# Enrollment in Postsecondary Institutions, Fall 2000 and Financial Statistics, Fiscal Year 2000 

Laura G. Knapp<br>Consultant<br>Janice E. Kelly<br>Roy W. Whitmore<br>Shiying Wu<br>Lorraine M. Gallego<br>Research Triangle Institute<br>Susan G. Broyles<br>Program Director<br>Postsecondary Institutional Studies Program

## U.S. Department of Education

Rod Paige
Secretary

# Office of Educational Research and Improvement 

Grover J. Whitehurst
Assistant Secretary

## National Center for Education Statistics

Gary W. Phillips
Deputy Commissioner
The National Center for Education Statistics (NCES) is the primary federal entity for collecting, analyzing, and reporting data related to education in the United States and other nations. It fulfills a congressional mandate to collect, collate, analyze, and report full and complete statistics on the condition of education in the United States; conduct and publish reports and specialized analyses of the meaning and significance of such statistics; assist state and local education agencies in improving their statistical systems; and review and report on education activities in foreign countries.

NCES activities are designed to address high priority education data needs; provide consistent, reliable, complete, and accurate indicators of education status and trends; and report timely, useful, and high quality data to the U.S. Department of Education, the Congress, the states, other education policymakers, practitioners, data users, and the general public.

We strive to make our products available in a variety of formats and in languages that are appropriate to a variety of audiences. You, as our customer, are the best judge of our success in communicating information effectively. If you have any comments or suggestions about this or any other NCES product, we would like to hear from you. Please direct your comments to:

National Center for Education Statistics Office of Educational Research and Improvement<br>U.S. Department of Education<br>1990 K Street, N.W.<br>Washington, DC 20006-5574

July 2002
The NCES World Wide Web Home Page address is http://nces.ed.gov

## Suggested Citation

U.S. Department of Education, National Center for Education Statistics, [E.D. Tabs] Enrollment in Postsecondary Institutions, Fall 2000 and Financial Statistics, Fiscal Year 2000, NCES 2002212, by Laura G. Knapp et al. Project Officer: Susan G. Broyles. Washington, DC: 2002.

## Content Contact:

Aurora M. D'Amico
(202) 502-7334

Copies of this publication are available on the NCES web site as an Adobe document and may be either downloaded or printed directly. The URL for the publication is http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2002212

## Table of Contents

Page
Acknowledgments ..... ix
Summary. ..... 1
Introduction ..... 1
Characteristics of Enrolled Students ..... 1
Characteristics of Students at Degree-Granting and Non-Degree-Granting Institutions ..... 2
Residence and Migration of First-Time, Degree/Certificate-Seeking Undergraduate Students .....  2
Revenues of Degree-Granting Institutions ..... 6
First-Time, Full-Time Undergraduate Financial Aid Recipients ..... 6
Compendium of Tables ..... 11
Survey Methodology ..... 51
Overview ..... 51
Terminology Used in the IPEDS Web Collection. ..... 51
Universe, Institutions Surveyed, and Response Rates ..... 51
Survey Procedures ..... 57
Survey Components ..... 63
Edit Procedures ..... 65
Imputation Procedures ..... 66
Glossary of IPEDS Terms ..... 73

## List of Tables

Table A. Enrollment in Title IV institutions, by student level, attendance status, gender, and
race/ethnicity: United States and outlying areas, fall 2000 .................................... 3
Table B. Enrollment in Title IV institutions, by degree-granting status, level and control of institution, attendance status, gender, and race/ethnicity: United States, fall 2000
Table C. Migration of all first-time, degree/certificate-seeking undergraduate students in Title IV degree-granting institutions, by state: Fall 2000
Table D. Revenues of Title IV degree- granting institutions, by level and control of institution and source of funds: United States, fiscal year 20008
Table E. Fall enrollment of first-time, full-time degree/certificate-seeking undergraduates and those with financial aid in Title IV degree-granting institutions, by control and level of institution: United States, academic year 1999-2000

## List of Tables-Continued

## Page <br> Enrollment

Table 1. Enrollment in Title IV institutions, by race/ethnicity, gender, attendance status,
and student level: United States and outlying areas, fall 2000 ................................ 13
Table 1a. Enrollment in Title IV institutions, by race/ethnicity, gender, attendance status,
and student level: United States, fall 2000 ........................................................ 14
Table 2. Enrollment in Title IV institutions, by gender, attendance status, geographic area,
control of institution, and student level: United States and outlying areas,
fall 2000 ............................................................................................................. 15
Table 3. Enrollment in Title IV institutions, by gender, attendance status, and state or
outlying area: Fall 2000 ............................................................................................ 16
$\begin{array}{ll}\text { Table 4. Enrollment in Title IV institutions, by race/ethnicity and state or outlying area: } \\ & \text { Fall } 2000 \text {........................................................................................................... } 18\end{array}$
Table 5. Enrollment in Title IV institutions, by degree-granting status, attendance status,
and state: Fall 2000 ............................................................................................ 20
Table 6. Enrollment in Title IV institutions, by degree-granting status, attendance status,
level and control of institution, race/ethnicity, and gender: United States,
fall 2000 ................................................................................................................... 21
Table 7. Enrollment in Title IV degree-granting institutions, by gender, attendance status,
control of institution, and student level: United States, fall 2000 ........................... 22
Table 8. Enrollment in Title IV degree-granting institutions, by gender, attendance status,
level of institution, control of institution, and student level: United States,
fall 2000 ........................................................................................................ 24
Table 9. Enrollment in Title IV degree-granting institutions, by race/ethnicity, control of
institution, and student level: United States, fall 2000 ........................................ 25
Table 10. Enrollment in Title IV degree-granting institutions, by race/ethnicity, level of
institution, control of institution, and student level: United States, fall 2000 ............ 26
Table 11. Enrollment in Title IV degree-granting institutions, by race/ethnicity, control of
institution, and Carnegie classification: United States, fall 2000......................... 27
Table 12. Enrollment in Title IV degree-granting institutions, by race/ethnicity and state:
Fall 2000 ............................................................................................................ 30

## List of Tables-Continued

Page
Table 13. Enrollment in Title IV degree-granting public institutions, by race/ethnicity and state: Fall 2000 ..... 31
Table 14. Enrollment in Title IV degree-granting, private not-for-profit institutions, by race/ethnicity and state: Fall 2000 ..... 32
Table 15. Enrollment in Title IV degree-granting, private for-profit institutions, by race/ethnicity and state: Fall 2000 ..... 33
Table 16. Enrollment in Title IV degree-granting institutions, by gender, attendance status, and state: Fall 2000 ..... 34
Table 17. Enrollment in Title IV degree-granting 4-year institutions, by gender, attendance status, and state: Fall 2000 ..... 35
Table 18. Enrollment in Title IV degree-granting 2 -year institutions, by gender, attendance status, and state: Fall 2000 ..... 36
Table 19. Enrollment, residence, and migration of all first-time, first-year degree/certificate-seeking students enrolled in Title IV institutions, by state or otherarea: Fall 200037
Table 20. Enrollment, residence, and migration of all first-time, first-year degree/certificate-seeking students graduating from high school in the past 12 monthsenrolled in Title IV institutions, by state or other area: Fall 200039
Table 21. Enrollment, residence, and migration of all first-time, first-year degree/certificate-seeking students enrolled in Title IV degree-granting institutions, by state or otherarea: Fall 200041
Table 22. Enrollment, residence, and migration of all first-time, first-year degree/ certificate-seeking students graduating from high school in the past 12 months enrolled in Title IV degree-granting institutions, by state or other area: Fall 200043

## Student Financial Aid

Table 23. First-time, full-time undergraduate students enrolled in fall 1999 and those receiving financial aid during the 1999-2000 academic year in Title IV degreegranting institutions, by control and level of institution: United States45

## List of Tables-Continued

Page
Table 24. Types and average amounts of financial aid received by first-time, full-time undergraduate students in Title IV degree-granting institutions, by control and level of institution: United States, academic year 1999-200046
Finance
Table 25. Revenues of Title IV degree- granting institutions, by level and control of institution, and source of funds: United States, fiscal year 200047
Table 26. Expenditures/expenses of Title IV degree-granting institutions, by level and control of institution and type of expenditure/expense: United States, fiscal year 200049

## Methodology

Table M1. Title IV institutions responding to the IPEDS Spring 2001 web-based data collection, by degree-granting status and level and control of institution: United States and outlying areas53
Table M1a.Title IV institutions responding to the IPEDS Spring 2001 web-based data collection, by degree-granting status and level and control of institution: United States55
Table M2. Estimated bias prior to imputations for enrollment within sectors with response rates below 90 percent, by gender and race/ethnicity: United States and outlying areas, fall 200058
Table M3. Estimated bias prior to imputations for financial statistics within sectors with response rates below 90 percent: United States and outlying areas, fiscal year 200059

Table M4. Estimated bias for student financial aid statistics within sectors with response rates
below 90 percent: United States and outlying areas, academic year 1999-2000 ..... 60
Table M5. Enrollment, number of students imputed, and percentage imputed for all Title IV institutions, by control of institution, student level, attendance status, gender, and degree-granting status: United States and outlying areas, fall 200069
Table M6. Revenues and expenditures/expenses, amounts imputed, and percentages imputed for Title IV institutions, by control of institution and type of funds: United States and outlying areas, fiscal year 200071

## List of Tables-Continued

Page
Table M6a.Revenues and expenditures/expenses, amounts imputed, and percentages imputed for Title IV institutions, by control of institution and type of funds: United States, fiscal year 2000 .72

## Acknowledgments

The information presented in this publication was provided by either state coordinators for the Integrated Postsecondary Education Data System (IPEDS) or officials at individual institutions. In addition, these persons provided much assistance in resolving questions on the data, which resulted in more accurate information. Although it is not possible to list the names of all these people, their assistance was invaluable and is much appreciated.

The U.S. Department of Education, National Center for Education Statistics (NCES), and Office for Civil Rights, with the approval of the Office of Management and Budget, cooperate in the collection of racial/ethnic and gender information from all postsecondary institutions that participate in the enrollment and completions surveys. In this collaboration, data provided by postsecondary institutions are designated as Compliance Reports pursuant to the Civil Rights Act of 1964 (34 CFR 100.6(b)).

The authors are grateful to Susan Broyles, Paula Knepper, and Dennis Carroll of the Postsecondary Studies Division, National Center for Education Statistics for their valuable comments during the review of this publication. We also appreciate the thoughtful review provided by Charlene Hoffman and John Sietsema, National Center for Education Statistics, Mary Schifferli, Office for Civil Rights, and Kent Phillippe, American Association of Community Colleges.

## Summary

## Introduction

This report presents findings from the Integrated Postsecondary Education Data System (IPEDS) spring 2001 data collection which included enrollment data for fall 2000, financial statistics for fiscal year 2000, and student financial aid data for academic year 1999-2000. These data were collected through the IPEDS Web-based data collection system.

IPEDS collects data from about 9,400 postsecondary institutions in the United States (the 50 states and the District of Columbia) and its outlying areas. ${ }^{1}$ For IPEDS, a postsecondary institution is defined as an organization that is open to the public and has as its primary mission the provision of postsecondary education. IPEDS defines postsecondary education as formal instructional programs with a curriculum designed primarily for students who are beyond the compulsory age for high school. This includes academic, vocational, and continuing professional education programs and excludes institutions that offer only avocational (leisure) and adult basic education programs.

Participation in the IPEDS Spring 2001 data collection was a requirement for the approximately 6,600 institutions that participated in Title IV federal student financial aid programs such as Pell Grants or Stafford Loans during the 2000-01 academic year. ${ }^{2}$ In addition, institutions that did not participate in Title IV programs were offered the opportunity to participate in the IPEDS data collection process.

Tabulations in this report present data collected from the approximately 6,600 Title IV postsecondary institutions in spring 2001. Institutions were asked to provide data on enrollments, finance, student financial aid, and graduation rates; however, this report focuses primarily on enrollment data, with a few summary tables on finance and student financial aid. Graduation rate data are not included because Title IV 4-year institutions were not required to provide these data in spring 2001. ${ }^{3}$

## Characteristics of Enrolled Students

In fall 2000, 15.9 million students were enrolled in the 6,600 Title IV postsecondary institutions in the United States and its outlying areas. Of these students, 86.3 percent were enrolled in undergraduate programs, 11.7 percent were enrolled in graduate programs, and 1.9 percent were

[^0]enrolled in first-professional programs. The majority of students, 59.5 percent, were enrolled full time, while 40.5 percent were enrolled part time (table A).

About 56.4 percent of postsecondary students enrolled in Title IV institutions in fall 2000 were women, while the remaining 43.6 percent were men. White, non-Hispanic students constituted 63.3 percent and minority students constituted 27.9 percent of enrollment in Title IV institutions in fall 2000. The remaining enrollment in Title IV institutions was made up of students whose race/ethnicity was unknown and nonresident aliens ( 5.3 percent and 3.4 percent, respectively) (table A).

## Characteristics of Students at Degree-Granting and Non-Degree-Granting Institutions ${ }^{4}$

During fall 2000, 15.7 million students attended Title IV institutions located within the United States. Almost all of these students ( 15.3 million) attended degree-granting institutions, while fewer than 400,000 students attended non-degree-granting institutions (table B).

A majority of students attending both degree-granting institutions and non-degree-granting institutions attended school full time ( 58.8 percent and 72.7 percent respectively). Likewise, the majority of students attending both degree-granting and non-degree-granting institutions were women ( 56.1 percent and 64.6 percent, respectively). However, the proportion of students attending degree-granting or non-degree-granting institutions differed by race/ethnicity. Table B shows that 64.6 percent of the students attending degree-granting institutions were White, nonHispanic, 26.6 percent were minority students, and the remainder were either students whose race/ethnicity was unknown ( 5.4 percent) or nonresident aliens ( 3.5 percent). Although students attending non-degree-granting institutions were also mostly White, non-Hispanic ( 51.8 percent), 41.4 percent were minority students, while 6.8 percent consisted of students whose race/ethnicity was unknown and nonresident aliens.

## Residence and Migration of First-Time, Degree/Certificate-Seeking Undergraduate Students

The spring 2001 IPEDS collection included enrollment by state of residence ${ }^{5}$ for all students (both full time and part time) who were considered first-time, degree/certificate-seeking undergraduates in fall 2000. Table C includes the percentage of a state's enrollment of firsttime, degree/ certificate-seeking undergraduate students in Title IV degree-granting institutions who were residents of other states. In the District of Columbia, the highest percentage of firsttime, degree/certificate-seeking undergraduate students came from other states (89.8 percent). Three states also had more than half of their first-time, degree/certificate-seeking undergraduate students coming from other states: New Hampshire (61.4 percent), Rhode Island (59.4 percent), and Vermont ( 62.9 percent). Two states, Illinois and New Jersey, had less than 10 percent of their first-time, degree/certificate-seeking undergraduate enrollment coming from other states ( 9.8 percent and 9.7 percent, respectively). Overall, 15.4 percent of the 2.5 million first-time degree/certificate-seeking undergraduate students at Title IV postsecondary schools in Fall 2000

[^1]Table A.—Enrollment in Title IV institutions, by student level, attendance status, gender, and race/ethnicity: United States and outlying areas, fall 2000

| Student level, attendance status, gender, and race/ethnicity | United States and outlying areas |  | United States |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total students | Percent | Total students | Percent |
| Total students | 15,924,028 | 100.0 | 15,701,409 | 100.0 |
| Student level |  |  |  |  |
| Undergraduate | 13,745,168 | 86.3 | 13,542,772 | 86.3 |
| Graduate | 1,868,734 | 11.7 | 1,851,913 | 11.8 |
| First-professional | 310,126 | 1.9 | 306,724 | 2.0 |
| Attendance status |  |  |  |  |
| Full time | 9,467,092 | 59.5 | 9,292,349 | 59.2 |
| Part time | 6,456,936 | 40.5 | 6,409,060 | 40.8 |
| Gender |  |  |  |  |
| Men | 6,949,309 | 43.6 | 6,859,383 | 43.7 |
| Women | 8,974,719 | 56.4 | 8,842,026 | 56.3 |
| Race/ethnicity |  |  |  |  |
| White, non-Hispanic | 10,086,497 | 63.3 | 10,086,012 | 64.2 |
| Black, non-Hispanic | 1,728,544 | 10.9 | 1,726,907 | 11.0 |
| Hispanic | 1,646,125 | 10.3 | 1,436,317 | 9.1 |
| Asian/Pacific Islander | 930,358 | 5.8 | 922,445 | 5.9 |
| American Indian/Alaska Native | 147,193 | 0.9 | 147,178 | 0.9 |
| Race/ethnicity unknown | 850,932 | 5.3 | 848,741 | 5.4 |
| Nonresident alien | 534,379 | 3.4 | 533,809 | 3.4 |

NOTE: Detail may not add to totals because of rounding. The outlying areas are American Samoa, the Federated States of Micronesia, Guam, the Marshall Islands, the Northern Marianas, Palau, Puerto Rico, and the Virgin Islands. A first-professional student is one who is enrolled in any of the following degree programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, theology, or veterinary medicine.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table B.—Enrollment in Title IV institutions, by degree-granting status, level and control of institution, attendance status, gender, and race/ethnicity: United States, fall 2000

| Level and control of institution, attendance status, gender, and race/ethnicity | All institutions |  | Degree-granting |  | Non-degree-granting |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total students | Percent | Total students | Percent | Total students | Percent |
| Total students | 15,701,409 | 100.0 | 15,312,289 | 100.0 | 389,120 | 100.0 |
| Level of institution |  |  |  |  |  |  |
| 4 -year | 9,365,805 | 59.6 | 9,363,858 | 61.2 | 1,947 | 0.5 |
| 2-year | 6,061,897 | 38.6 | 5,948,431 | 38.8 | 113,466 | 29.2 |
| Less-than-2-year | 273,707 | 1.7 | $\dagger$ | $\dagger$ | 273,707 | 70.3 |
| Control of institution |  |  |  |  |  |  |
| Public | 11,891,450 | 75.7 | 11,752,786 | 76.8 | 138,664 | 35.6 |
| Private not-for-profit | 3,137,108 | 20.0 | 3,109,419 | 20.3 | 27,689 | 7.1 |
| Private for-profit | 672,851 | 4.3 | 450,084 | 2.9 | 222,767 | 57.2 |
| Attendance status |  |  |  |  |  |  |
| Full time | 9,292,349 | 59.2 | 9,009,600 | 58.8 | 282,749 | 72.7 |
| Part time | 6,409,060 | 40.8 | 6,302,689 | 41.2 | 106,371 | 27.3 |
| Gender |  |  |  |  |  |  |
| Men | 6,859,383 | 43.7 | 6,721,769 | 43.9 | 137,614 | 35.4 |
| Women | 8,842,026 | 56.3 | 8,590,520 | 56.1 | 251,506 | 64.6 |
| Race/ethnicity |  |  |  |  |  |  |
| White, non-Hispanic | 10,086,012 | 64.2 | 9,884,335 | 64.6 | 201,677 | 51.8 |
| Black, non-Hispanic | 1,726,907 | 11.0 | 1,652,641 | 10.8 | 74,266 | 19.1 |
| Hispanic | 1,436,317 | 9.1 | 1,370,604 | 9.0 | 65,713 | 16.9 |
| Asian/Pacific Islander | 922,445 | 5.9 | 905,068 | 5.9 | 17,377 | 4.5 |
| American Indian/Alaska |  |  |  |  |  |  |
| Race/ethnicity unknown | 848,741 | 5.4 | 827,748 | 5.4 | 20,993 | 5.4 |
| Nonresident alien | 533,809 | 3.4 | 528,410 | 3.5 | 5,399 | 1.4 |

$\dagger$ Not applicable.
NOTE: All less-than-2-year institutions are non-degree-granting. Detail may not add to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table C.-Migration of all first-time, degree/certificate-seeking undergraduate students in Title IV degree-granting institutions, by state: Fall 2000

|  |  | Percent of resident students |
| :--- | ---: | :--- |
| State | Percent of out-of-state students enrolled ${ }^{1}$ | enrolled in an out-of-state institution |

${ }^{\top}$ Among all first-time degree/certificate-seeking undergraduate students enrolled in the state, the percentage that came from another state.
${ }^{2}$ Among all first-time degree/certificate-seeking undergraduate residents of the state, the percentage who enrolled out of state.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.
attended an institution outside of their home state of residence. ${ }^{6}$
Table C also includes the percentage of first-time, first-year degree/certificate-seeking students who left their state of residence to attend a Title IV degree-granting institution in a different state. This percentage varied considerably by state, ranging from a low of 6.6 percent in Mississippi to a high of 66.2 percent in the District of Columbia. Other states with less than 10 percent of their first-time, first-year degree/certificate-seeking students leaving to attend school in another state were Alabama ( 9.5 percent), Arizona ( 8.7 percent), California ( 7.9 percent), Louisiana ( 8.7 percent), Michigan ( 9.7 percent), North Carolina ( 8.1 percent), Oklahoma ( 9.7 percent), Texas ( 8.1 percent), and Utah ( 7.9 percent). Besides Alaska, only the District of Columbia sent more than half of its first-time, first-year degree/certificate-seeking students (66.2 percent) elsewhere to attend college.

## Revenues of Degree-Granting Institutions

The finance component of the spring 2001 IPEDS collected information on the revenues and expenditures of Title IV institutions during fiscal year 2000. Revenue data were collected by source of revenue, such as tuition and fees and government appropriations, while expenditure data were collected by purpose of expenditure, including instruction, research, and public service.

As shown in table D, the largest source of revenues differed by level and control of institution. Public 4-year institutions received about one-third ( 32.2 percent) of their current funds revenues from government appropriations, while public 2-year institutions received a little more than half ( 56.6 percent) of their current funds revenues from government appropriations. Both public 4year and public 2-year institutions received about one-fifth of their current funds revenues from tuition and fees ( 18.1 percent and 20.3 percent, respectively).

Private not-for-profit 4-year institutions received about one-third of their revenues ( 31.5 percent) from investment return and a quarter of their revenues ( 24.4 percent) from tuition and fees. Private for-profit institutions, regardless of level, received the largest proportion of their revenues from tuition and fees. Four-year private for-profit institutions received 86.1 percent of their revenues from tuition and fees, and 2-year private for-profit institutions received 81.0 percent of their revenues from tuition and fees.

## First-Time, Full-Time Undergraduate Financial Aid Recipients ${ }^{7}$

The student financial aid component of the spring 2001 IPEDS collected information on the proportion of first-time, full-time degree/certificate-seeking undergraduates who received financial aid at any time during the 1999-2000 academic year. In fall 1999, there were 1.8 million first-time, full-time degree/certificate-seeking undergraduates. About 70 percent of these students received some form of financial aid. Proportions of first-time, full-time
${ }^{6}$ Data are from Table 19 in the full report, Enrollment in Postsecondary Institutions, Fall 2000 and Financial Statistics, Fiscal Year2000, NCES 2002-212.
${ }^{7}$ Financial aid, as used here, includes federal grants, state and local grants, institutional grants, and student loans; PLUS loans and other loans made directly to parents are not included.
degree/certificate-seeking undergraduates who received financial aid varied by control and level of institution, ranging from about 56 percent at public 2 -year institutions to about 82 percent at both private for-profit 2-year institutions and private not-for-profit 4-year institutions (table E).

Table D.-Revenues of Title IV degree- granting institutions, by level and control of institution and source of funds: United States, fiscal year 2000

|  | 4 year |  | 2 year |  |
| :---: | :---: | :---: | :---: | :---: |
| Source of funds | Revenue (in thousands) | Percent | Revenue (in thousands) | Percent |


|  | Public institutions |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Total current funds revenues ${ }^{1}$ | \$128,993,211 | 100.0 | \$28,320,453 | 100.0 |
| Tuition and fees | 23,376,317 | 18.1 | 5,749,285 | 20.3 |
| Government appropriations | 41,587,088 | 32.2 | 16,032,852 | 56.6 |
| Government grants and contracts ${ }^{5}$ | 17,816,472 | 13.8 | 3,375,750 | 11.9 |
| Private gifts, grants, and contracts | 7,168,328 | 5.6 | 320,452 | 1.1 |
| Endowment income | 1,146,964 | 0.9 | 23,199 | 0.1 |
| Sales and services of educational activities | 4,595,919 | 3.6 | 221,339 | 0.8 |
| Auxiliary enterprises | 13,596,395 | 10.5 | 1,577,906 | 5.6 |
| Hospitals | 13,990,587 | 10.8 | 0 | 0.0 |
| Independent operations | 523,500 | 0.4 | 25,996 | 0.1 |
| Other sources | 5,191,640 | 4.0 | 993,673 | 3.5 |
|  | Private not-for-profit institutions |  |  |  |
| Total revenues and investment return ${ }^{2}$ | \$119,708,625 | 100.0 | \$1,801,179 | 100.0 |
| Tuition and fees | 29,257,523 | 24.4 | 394,289 | 21.9 |
| Government appropriations | 720,123 | 0.6 | 11,869 | 0.7 |
| Government grants and contracts | 10,013,604 | 8.4 | 69,490 | 3.9 |
| Private gifts, grants, and contracts | 15,499,395 | 12.9 | 85,529 | 4.7 |
| Contributions from affiliated entities | 847,221 | 0.7 | 56,839 | 3.2 |
| Investment return | 37,698,219 | 31.5 | 65,299 | 3.6 |
| Sales and services of educational activities | 2,837,784 | 2.4 | 27,822 | 1.5 |
| Sales and services of auxiliary enterprises | 8,261,507 | 6.9 | 56,100 | 3.1 |
| Hospital revenue ${ }^{3}$ | 7,208,600 | 6.0 | 883,998 | 49.1 |
| Independent operations revenue | 3,073,809 | 2.6 | 911 | 0.1 |
| Other revenue | 4,290,841 | 3.6 | 149,033 | 8.3 |
|  | Private for-profit institutions |  |  |  |
| Total revenues and investment return ${ }^{2}$ | \$2,381,042 | 100.0 | \$2,061,790 | 100.0 |
| Tuition and fees | 2,050,136 | 86.1 | 1,670,896 | 81.0 |
| Government appropriations, grants, and contracts ${ }^{4}$ | 143,324 | 6.0 | 127,502 | 6.2 |
| Private grants and contracts | 1,109 | \# | 1,042 | 0.1 |
| Investment income and investment gains (losses) | 10,340 | 0.4 | 8,197 | 0.4 |
| Sales and services of educational activities | 33,764 | 1.4 | 36,908 | 1.8 |
| Sales and services of auxiliary enterprises | 102,103 | 4.3 | 54,510 | 2.6 |
| Other revenue | 40,266 | 1.7 | 162,735 | 7.9 |

\#Less than 0.05 percent.
${ }^{1}$ Public institutions follow the standards of the Government Accounting Standards Board (GASB).
${ }^{2}$ Private institutions follow the standards of the Financial Accounting Standards Board (FASB).
${ }^{3}$ Of the approximately 140 Title IV degree-granting private not-for-profit 2-year institutions, only 5 institutions reported hospital revenues; however, the hospital revenues account for 49.1 percent of the total revenues of these institutions.
${ }^{4}$ Data for government appropriations, grants, and contracts are not collected separately from private for-profit institutions.
${ }^{5}$ Excludes Pell Grants. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.

NOTE: Detail may not add to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table E.-Fall enrollment of first-time, full-time degree/certificate-seeking undergraduates and those with financial aid in Title IV degree-granting institutions, by control and level of institution: United States, academic year 1999-2000

| Level and control of institution | Fall enrollment | Total financial aid recipients |  |
| :--- | ---: | ---: | ---: |
|  |  | Number | Percent |
| Total | $1,815,469$ |  |  |
| Public 4-year | 770,443 | $1,253,022$ | 69.0 |
| Public 2-year | 522,892 | 538,883 | 69.9 |
| Private not-for-profit 4-year | 405,426 | 290,815 | 55.6 |
| Private not-for-profit 2-year | 17,402 | 333,179 | 82.2 |
| Private for-profit 4-year | 38,931 | 11,561 | 66.4 |
| Private for-profit 2-year | 60,375 | 28,894 | 74.2 |
|  |  | 49,690 | 82.3 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

## Compendium of Tables

Table 1.-Enrollment in Title IV institutions, by race/ethnicity, gender, attendance status, and student level: United States and outlying areas, fall 2000

| Gender, attendance status, and student level | Total | White, nonHispanic | Black, nonHispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Nonresident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total students | 15,924,028 | 10,086,497 | 1,728,544 | 1,646,125 | 930,358 | 147,193 | 850,932 | 534,379 |
| Undergraduate | 13,745,168 | 8,735,648 | 1,559,901 | 1,527,259 | 810,550 | 135,447 | 682,804 | 293,559 |
| Graduate | 1,868,734 | 1,142,944 | 146,421 | 101,310 | 85,494 | 9,539 | 150,584 | 232,442 |
| First-professional | 310,126 | 207,905 | 22,222 | 17,556 | 34,314 | 2,207 | 17,544 | 8,378 |
| Full-time | 9,467,092 | 6,091,446 | 1,002,357 | 886,381 | 567,071 | 83,327 | 422,482 | 414,028 |
| Undergraduate | 8,367,577 | 5,462,873 | 928,120 | 828,718 | 490,682 | 77,092 | 348,157 | 231,935 |
| Graduate | 823,082 | 443,125 | 55,843 | 42,450 | 44,216 | 4,217 | 58,772 | 174,459 |
| First-professional | 276,433 | 185,448 | 18,394 | 15,213 | 32,173 | 2,018 | 15,553 | 7,634 |
| Part-time | 6,456,936 | 3,995,051 | 726,187 | 759,744 | 363,287 | 63,866 | 428,450 | 120,351 |
| Undergraduate | 5,377,591 | 3,272,775 | 631,781 | 698,541 | 319,868 | 58,355 | 334,647 | 61,624 |
| Graduate | 1,045,652 | 699,819 | 90,578 | 58,860 | 41,278 | 5,322 | 91,812 | 57,983 |
| First-professional | 33,693 | 22,457 | 3,828 | 2,343 | 2,141 | 189 | 1,991 | 744 |
| Men |  |  |  |  |  |  |  |  |
| Total men | 6,949,309 | 4,442,596 | 624,840 | 691,905 | 438,935 | 59,574 | 391,957 | 299,502 |
| Undergraduate | 5,998,015 | 3,874,969 | 571,298 | 645,237 | 381,927 | 54,953 | 317,262 | 152,369 |
| Graduate | 785,594 | 452,698 | 44,642 | 37,605 | 40,149 | 3,486 | 64,954 | 142,060 |
| First-professional | 165,700 | 114,929 | 8,900 | 9,063 | 16,859 | 1,135 | 9,741 | 5,073 |
| Full-time men | 4,275,660 | 2,788,538 | 378,657 | 366,857 | 269,776 | 34,723 | 200,963 | 236,146 |
| Undergraduate | 3,748,092 | 2,498,015 | 353,389 | 342,524 | 233,684 | 32,080 | 164,576 | 123,824 |
| Graduate | 380,752 | 188,479 | 18,073 | 16,547 | 20,440 | 1,596 | 27,876 | 107,741 |
| First-professional | 146,816 | 102,044 | 7,195 | 7,786 | 15,652 | 1,047 | 8,511 | 4,581 |
| Part-time men | 2,673,649 | 1,654,058 | 246,183 | 325,048 | 169,159 | 24,851 | 190,994 | 63,356 |
| Undergraduate | 2,249,923 | 1,376,954 | 217,909 | 302,713 | 148,243 | 22,873 | 152,686 | 28,545 |
| Graduate | 404,842 | 264,219 | 26,569 | 21,058 | 19,709 | 1,890 | 37,078 | 34,319 |
| First-professional | 18,884 | 12,885 | 1,705 | 1,277 | 1,207 | 88 | 1,230 | 492 |
| Women |  |  |  |  |  |  |  |  |
| Total women | 8,974,719 | 5,643,901 | 1,103,704 | 954,220 | 491,423 | 87,619 | 458,975 | 234,877 |
| Undergraduate | 7,747,153 | 4,860,679 | 988,603 | 882,022 | 428,623 | 80,494 | 365,542 | 141,190 |
| Graduate | 1,083,140 | 690,246 | 101,779 | 63,705 | 45,345 | 6,053 | 85,630 | 90,382 |
| First-professional | 144,426 | 92,976 | 13,322 | 8,493 | 17,455 | 1,072 | 7,803 | 3,305 |
| Full-time women | 5,191,432 | 3,302,908 | 623,700 | 519,524 | 297,295 | 48,604 | 221,519 | 177,882 |
| Undergraduate | 4,619,485 | 2,964,858 | 574,731 | 486,194 | 256,998 | 45,012 | 183,581 | 108,111 |
| Graduate | 442,330 | 254,646 | 37,770 | 25,903 | 23,776 | 2,621 | 30,896 | 66,718 |
| First-professional | 129,617 | 83,404 | 11,199 | 7,427 | 16,521 | 971 | 7,042 | 3,053 |
| Part-time women | 3,783,287 | 2,340,993 | 480,004 | 434,696 | 194,128 | 39,015 | 237,456 | 56,995 |
| Undergraduate | 3,127,668 | 1,895,821 | 413,872 | 395,828 | 171,625 | 35,482 | 181,961 | 33,079 |
| Graduate | 640,810 | 435,600 | 64,009 | 37,802 | 21,569 | 3,432 | 54,734 | 23,664 |
| First-professional | 14,809 | 9,572 | 2,123 | 1,066 | 934 | 101 | 761 | 252 |

Table 1a.-Enrollment in Title IV institutions, by race/ethnicity, gender, attendance status, and student level: United States, fall 2000

| Gender, attendance status, and student level | Total | White, non- <br> Hispanic | Black, non- Hispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Non- resident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total students | 15,701,409 | 10,086,012 | 1,726,907 | 1,436,317 | 922,445 | 147,178 | 848,741 | 533,809 |
| Undergraduate | 13,542,772 | 8,735,353 | 1,558,415 | 1,335,785 | 803,038 | 135,435 | 681,580 | 293,166 |
| Graduate | 1,851,913 | 1,142,787 | 146,271 | 86,308 | 85,112 | 9,536 | 149,621 | 232,278 |
| First-professional | 306,724 | 207,872 | 22,221 | 14,224 | 34,295 | 2,207 | 17,540 | 8,365 |
| Full time | 9,292,349 | 6,091,183 | 1,001,606 | 719,217 | 562,633 | 83,322 | 420,757 | 413,631 |
| Undergraduate | 8,203,990 | 5,462,732 | 927,406 | 671,387 | 486,331 | 77,090 | 347,391 | 231,653 |
| Graduate | 814,689 | 443,035 | 55,807 | 35,312 | 44,147 | 4,214 | 57,817 | 174,357 |
| First-professional | 273,670 | 185,416 | 18,393 | 12,518 | 32,155 | 2,018 | 15,549 | 7,621 |
| Part time | 6,409,060 | 3,994,829 | 725,301 | 717,100 | 359,812 | 63,856 | 427,984 | 120,178 |
| Undergraduate | 5,338,782 | 3,272,621 | 631,009 | 664,398 | 316,707 | 58,345 | 334,189 | 61,513 |
| Graduate | 1,037,224 | 699,752 | 90,464 | 50,996 | 40,965 | 5,322 | 91,804 | 57,921 |
| First-professional | 33,054 | 22,456 | 3,828 | 1,706 | 2,140 | 189 | 1,991 | 744 |
|  | Men |  |  |  |  |  |  |  |
| Total men | 6,859,383 | 4,442,376 | 624,491 | 606,890 | 435,698 | 59,570 | 391,088 | 299,270 |
| Undergraduate | 5,915,571 | 3,874,838 | 570,977 | 566,971 | 378,800 | 54,950 | 316,805 | 152,230 |
| Graduate | 779,904 | 452,631 | 44,614 | 32,605 | 40,050 | 3,485 | 64,545 | 141,974 |
| First-professional | 163,908 | 114,907 | 8,900 | 7,314 | 16,848 | 1,135 | 9,738 | 5,066 |
| Full-time men | 4,205,326 | 2,788,418 | 378,490 | 299,419 | 268,015 | 34,722 | 200,270 | 235,992 |
| Undergraduate | 3,682,184 | 2,497,953 | 353,236 | 278,940 | 231,953 | 32,080 | 164,294 | 123,728 |
| Graduate | 377,722 | 188,443 | 18,059 | 14,047 | 20,420 | 1,595 | 27,468 | 107,690 |
| First-professional | 145,420 | 102,022 | 7,195 | 6,432 | 15,642 | 1,047 | 8,508 | 4,574 |
| Part-time men | 2,654,057 | 1,653,958 | 246,001 | 307,471 | 167,683 | 24,848 | 190,818 | 63,278 |
| Undergraduate | 2,233,387 | 1,376,885 | 217,741 | 288,031 | 146,847 | 22,870 | 152,511 | 28,502 |
| Graduate | 402,182 | 264,188 | 26,555 | 18,558 | 19,630 | 1,890 | 37,077 | 34,284 |
| First-professional | 18,488 | 12,885 | 1,705 | 882 | 1,206 | 88 | 1,230 | 492 |
|  | Women |  |  |  |  |  |  |  |
| Total women | 8,842,026 | 5,643,636 | 1,102,416 | 829,427 | 486,747 | 87,608 | 457,653 | 234,539 |
| Undergraduate | 7,627,201 | 4,860,515 | 987,438 | 768,814 | 424,238 | 80,485 | 364,775 | 140,936 |
| Graduate | 1,072,009 | 690,156 | 101,657 | 53,703 | 45,062 | 6,051 | 85,076 | 90,304 |
| First-professional | 142,816 | 92,965 | 13,321 | 6,910 | 17,447 | 1,072 | 7,802 | 3,299 |
| Full-time women | 5,087,023 | 3,302,765 | 623,116 | 419,798 | 294,618 | 48,600 | 220,487 | 177,639 |
| Undergraduate | 4,521,806 | 2,964,779 | 574,170 | 392,447 | 254,378 | 45,010 | 183,097 | 107,925 |
| Graduate | 436,967 | 254,592 | 37,748 | 21,265 | 23,727 | 2,619 | 30,349 | 66,667 |
| First-professional | 128,250 | 83,394 | 11,198 | 6,086 | 16,513 | 971 | 7,041 | 3,047 |
| Part-time women | 3,755,003 | 2,340,871 | 479,300 | 409,629 | 192,129 | 39,008 | 237,166 | 56,900 |
| Undergraduate | 3,105,395 | 1,895,736 | 413,268 | 376,367 | 169,860 | 35,475 | 181,678 | 33,011 |
| Graduate | 635,042 | 435,564 | 63,909 | 32,438 | 21,335 | 3,432 | 54,727 | 23,637 |
| First-professional | 14,566 | 9,571 | 2,123 | 824 | 934 | 101 | 761 | 252 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 2.-Enrollment in Title IV institutions, by gender, attendance status, geographic area, control of institution, and student level: United States and outlying areas, fall 2000

| Control of institution | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| and student level | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |
|  | United States |  |  |  |  |  |  |  |  |
| Total students | 15,701,409 | 9,292,349 | 6,409,060 | 6,859,383 | 4,205,326 | 2,654,057 | 8,842,026 | 5,087,023 | 3,755,003 |
| Undergraduate | 13,542,772 | 8,203,990 | 5,338,782 | 5,915,571 | 3,682,184 | 2,233,387 | 7,627,201 | 4,521,806 | 3,105,395 |
| First-time, first-year | 2,751,138 | 2,161,965 | 589,173 | 1,231,498 | 972,448 | 259,050 | 1,519,640 | 1,189,517 | 330,123 |
| Other undergraduate | 10,791,634 | 6,042,025 | 4,749,609 | 4,684,073 | 2,709,736 | 1,974,337 | 6,107,561 | 3,332,289 | 2,775,272 |
| Graduate | 1,851,913 | 814,689 | 1,037,224 | 779,904 | 377,722 | 402,182 | 1,072,009 | 436,967 | 635,042 |
| First-professional | 306,724 | 273,670 | 33,054 | 163,908 | 145,420 | 18,488 | 142,816 | 128,250 | 14,566 |
| Public | 11,891,450 | 6,448,083 | 5,443,367 | 5,200,411 | 2,936,215 | 2,264,196 | 6,691,039 | 3,511,868 | 3,179,171 |
| Undergraduate | 10,677,858 | 5,873,596 | 4,804,262 | 4,690,051 | 2,663,474 | 2,026,577 | 5,987,807 | 3,210,122 | 2,777,685 |
| First-time, first-year | 1,891,609 | 1,383,868 | 507,741 | 873,396 | 642,666 | 230,730 | 1,018,213 | 741,202 | 277,011 |
| Other undergraduate | 8,786,249 | 4,489,728 | 4,296,521 | 3,816,655 | 2,020,808 | 1,795,847 | 4,969,594 | 2,468,920 | 2,500,674 |
| Graduate | 1,089,427 | 456,430 | 632,997 | 447,209 | 212,629 | 234,580 | 642,218 | 243,801 | 398,417 |
| First-professional | 124,165 | 118,057 | 6,108 | 63,151 | 60,112 | 3,039 | 61,014 | 57,945 | 3,069 |
| Private not-for-profit | 3,137,108 | 2,290,896 | 846,212 | 1,362,885 | 1,023,043 | 339,842 | 1,774,223 | ,267,853 | 506,370 |
| Undergraduate | 2,239,652 | 1,811,553 | 428,099 | 952,816 | 789,863 | 162,953 | 1,286,836 | 1,021,690 | 265,146 |
| First-time, first-year | 489,723 | 457,158 | 32,565 | 213,241 | 201,408 | 11,833 | 276,482 | 255,750 | 20,732 |
| Other undergraduate | 1,749,929 | 1,354,395 | 395,534 | 739,575 | 588,455 | 151,120 | 1,010,354 | 765,940 | 244,414 |
| Graduate | 716,540 | 324,615 | 391,925 | 310,217 | 148,356 | 161,861 | 406,323 | 176,259 | 230,064 |
| First-professional | 180,916 | 154,728 | 26,188 | 99,852 | 84,824 | 15,028 | 81,064 | 69,904 | 11,160 |
| Private for-profit | 672,851 | 553,370 | 119,481 | 296,087 | 246,068 | 50,019 | 376,764 | 307,302 | 69,462 |
| Undergraduate | 625,262 | 518,841 | 106,421 | 272,704 | 228,847 | 43,857 | 352,558 | 289,994 | 62,564 |
| First-time, first-year | 369,806 | 320,939 | 48,867 | 144,861 | 128,374 | 16,487 | 224,945 | 192,565 | 32,380 |
| Other undergraduate | 255,456 | 197,902 | 57,554 | 127,843 | 100,473 | 27,370 | 127,613 | 97,429 | 30,184 |
| Graduate | 45,946 | 33,644 | 12,302 | 22,478 | 16,737 | 5,741 | 23,468 | 16,907 | 6,561 |
| First-professional | 1,643 | 885 | 758 | 905 | 484 | 421 | 738 | 401 | 337 |
|  | Outlying areas |  |  |  |  |  |  |  |  |
| Total students | 222,619 | 174,743 | 47,876 | 89,926 | 70,334 | 19,592 | 132,693 | 104,409 | 28,284 |
| Undergraduate | 202,396 | 163,587 | 38,809 | 82,444 | 65,908 | 16,536 | 119,952 | 97,679 | 22,273 |
| First-time, first-year | 65,713 | 61,299 | 4,414 | 28,742 | 26,685 | 2,057 | 36,971 | 34,614 | 2,357 |
| Other undergraduate | 136,683 | 102,288 | 34,395 | 53,702 | 39,223 | 14,479 | 82,981 | 63,065 | 19,916 |
| Graduate | 16,821 | 8,393 | 8,428 | 5,690 | 3,030 | 2,660 | 11,131 | 5,363 | 5,768 |
| First-professional | 3,402 | 2,763 | 639 | 1,792 | 1,396 | 396 | 1,610 | 1,367 | 243 |
| Public | 85,067 | 67,244 | 17,823 | 32,465 | 25,840 | 6,625 | 52,602 | 41,404 | 11,198 |
| Undergraduate | 78,250 | 62,850 | 15,400 | 30,060 | 24,061 | 5,999 | 48,190 | 38,789 | 9,401 |
| First-time, first-year | 18,260 | 17,056 | 1,204 | 7,698 | 7,130 | 568 | 10,562 | 9,926 | 636 |
| Other undergraduate | 59,990 | 45,794 | 14,196 | 22,362 | 16,931 | 5,431 | 37,628 | 28,863 | 8,765 |
| Graduate | 5,611 | 3,342 | 2,269 | 1,849 | 1,300 | 549 | 3,762 | 2,042 | 1,720 |
| First-professional | 1,206 | 1,052 | 154 | 556 | 479 | 77 | 650 | 573 | 77 |
| Private not-for-profit | 101,499 | 75,306 | 26,193 | 42,335 | 31,017 | 11,318 | 59,164 | 44,289 | 14,875 |
| Undergraduate | 89,620 | 70,028 | 19,592 | 37,877 | 28,963 | 8,914 | 51,743 | 41,065 | 10,678 |
| First-time, first-year | 21,536 | 19,471 | 2,065 | 9,879 | 8,944 | 935 | 11,657 | 10,527 | 1,130 |
| Other undergraduate | 68,084 | 50,557 | 17,527 | 27,998 | 20,019 | 7,979 | 40,086 | 30,538 | 9,548 |
| Graduate | 9,683 | 3,567 | 6,116 | 3,222 | 1,137 | 2,085 | 6,461 | 2,430 | 4,031 |
| First-professional | 2,196 | 1,711 | 485 | 1,236 | 917 | 319 | 960 | 794 | 166 |
| Private for-profit | 36,053 | 32,193 | 3,860 | 15,126 | 13,477 | 1,649 | 20,927 | 18,716 | 2,211 |
| Undergraduate | 34,526 | 30,709 | 3,817 | 14,507 | 12,884 | 1,623 | 20,019 | 17,825 | 2,194 |
| First-time, first-year | 25,917 | 24,772 | 1,145 | 11,165 | 10,611 | 554 | 14,752 | 14,161 | 591 |
| Other undergraduate | 8,609 | 5,937 | 2,672 | 3,342 | 2,273 | 1,069 | 5,267 | 3,664 | 1,603 |
| Graduate | 1,527 | 1,484 | 43 | 619 | 593 | 26 | 908 | 891 | 17 |
| First-professional | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

[^2]Table 3.-Enrollment in Title IV institutions, by gender, attendance status, and state or outlying area: Fall 2000

| State or outlying area | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |
| United States | 15,701,409 | 9,292,349 | 6,409,060 | 6,859,383 | 4,205,326 | 2,654,057 | 8,842,026 | 5,087,023 | 3,755,003 |
| Alabama | 235,094 | 156,000 | 79,094 | 100,391 | 67,752 | 32,639 | 134,703 | 88,248 | 46,455 |
| Alaska | 28,617 | 11,675 | 16,942 | 11,496 | 5,181 | 6,315 | 17,121 | 6,494 | 10,627 |
| Arizona | 348,226 | 168,744 | 179,482 | 159,030 | 83,450 | 75,580 | 189,196 | 85,294 | 103,902 |
| Arkansas | 120,075 | 81,210 | 38,865 | 49,842 | 34,504 | 15,338 | 70,233 | 46,706 | 23,527 |
| California | 2,326,494 | 1,105,604 | 1,220,890 | 1,033,111 | 492,152 | 540,959 | 1,293,383 | 613,452 | 679,931 |
| Colorado | 281,426 | 152,704 | 128,722 | 131,573 | 73,938 | 57,635 | 149,853 | 78,766 | 71,087 |
| Connecticut | 167,172 | 97,164 | 70,008 | 72,214 | 44,577 | 27,637 | 94,958 | 52,587 | 42,371 |
| Delaware | 44,323 | 28,617 | 15,706 | 17,547 | 12,035 | 5,512 | 26,776 | 16,582 | 10,194 |
| District of Columbia | 73,658 | 51,834 | 21,824 | 31,042 | 22,041 | 9,001 | 42,616 | 29,793 | 12,823 |
| Florida | 757,835 | 398,775 | 359,060 | 326,502 | 179,613 | 146,889 | 431,333 | 219,162 | 212,171 |
| Georgia | 353,154 | 229,416 | 123,738 | 148,835 | 100,187 | 48,648 | 204,319 | 129,229 | 75,090 |
| Hawaii | 60,952 | 37,764 | 23,188 | 26,742 | 16,683 | 10,059 | 34,210 | 21,081 | 13,129 |
| Idaho | 66,141 | 44,797 | 21,344 | 29,298 | 20,460 | 8,838 | 36,843 | 24,337 | 12,506 |
| Illinois | 753,775 | 405,891 | 347,884 | 331,458 | 189,215 | 142,243 | 422,317 | 216,676 | 205,641 |
| Indiana | 316,438 | 214,754 | 101,684 | 145,445 | 100,910 | 44,535 | 170,993 | 113,844 | 57,149 |
| Iowa | 190,352 | 133,507 | 56,845 | 85,704 | 62,996 | 22,708 | 104,648 | 70,511 | 34,137 |
| Kansas | 185,736 | 105,109 | 80,627 | 83,129 | 50,561 | 32,568 | 102,607 | 54,548 | 48,059 |
| Kentucky | 199,868 | 132,744 | 67,124 | 83,835 | 57,242 | 26,593 | 116,033 | 75,502 | 40,531 |
| Louisiana | 230,844 | 165,781 | 65,063 | 95,072 | 69,446 | 25,626 | 135,772 | 96,335 | 39,437 |
| Maine | 59,171 | 34,652 | 24,519 | 23,136 | 15,156 | 7,980 | 36,035 | 19,496 | 16,539 |
| Maryland | 281,778 | 148,483 | 133,295 | 118,025 | 67,598 | 50,427 | 163,753 | 80,885 | 82,868 |
| Massachusetts | 427,500 | 277,804 | 149,696 | 183,939 | 125,177 | 58,762 | 243,561 | 152,627 | 90,934 |
| Michigan | 575,636 | 314,328 | 261,308 | 248,781 | 140,770 | 108,011 | 326,855 | 173,558 | 153,297 |
| Minnesota | 294,690 | 184,062 | 110,628 | 133,965 | 85,087 | 48,878 | 160,725 | 98,975 | 61,750 |
| Mississippi | 138,307 | 101,571 | 36,736 | 56,415 | 43,214 | 13,201 | 81,892 | 58,357 | 23,535 |
| Missouri | 326,163 | 191,468 | 134,695 | 140,926 | 86,435 | 54,491 | 185,237 | 105,033 | 80,204 |
| Montana | 42,429 | 32,373 | 10,056 | 19,607 | 15,605 | 4,002 | 22,822 | 16,768 | 6,054 |
| Nebraska | 112,924 | 72,167 | 40,757 | 50,612 | 33,842 | 16,770 | 62,312 | 38,325 | 23,987 |
| Nevada | 88,830 | 34,072 | 54,758 | 38,537 | 14,867 | 23,670 | 50,293 | 19,205 | 31,088 |
| New Hampshire | 62,194 | 40,647 | 21,547 | 26,239 | 18,071 | 8,168 | 35,955 | 22,576 | 13,379 |
| New Jersey | 356,192 | 208,097 | 148,095 | 154,907 | 95,843 | 59,064 | 201,285 | 112,254 | 89,031 |
| New Mexico | 111,396 | 59,865 | 51,531 | 46,201 | 26,228 | 19,973 | 65,195 | 33,637 | 31,558 |
| New York | 1,074,510 | 722,612 | 351,898 | 453,902 | 321,976 | 131,926 | 620,608 | 400,636 | 219,972 |
| North Carolina | 407,843 | 254,635 | 153,208 | 170,801 | 111,029 | 59,772 | 237,042 | 143,606 | 93,436 |
| North Dakota | 40,480 | 32,416 | 8,064 | 19,982 | 16,518 | 3,464 | 20,498 | 15,898 | 4,600 |
| Ohio | 569,629 | 368,266 | 201,363 | 248,555 | 166,655 | 81,900 | 321,074 | 201,611 | 119,463 |
| Oklahoma | 188,274 | 120,150 | 68,124 | 85,186 | 56,304 | 28,882 | 103,088 | 63,846 | 39,242 |
| Oregon | 186,253 | 105,278 | 80,975 | 84,027 | 48,180 | 35,847 | 102,226 | 57,098 | 45,128 |
| Pennsylvania | 623,220 | 446,295 | 176,925 | 275,651 | 206,674 | 68,977 | 347,569 | 239,621 | 107,948 |
| Rhode Island | 77,594 | 52,159 | 25,435 | 33,637 | 24,024 | 9,613 | 43,957 | 28,135 | 15,822 |
| South Carolina | 187,163 | 120,960 | 66,203 | 76,758 | 52,498 | 24,260 | 110,405 | 68,462 | 41,943 |
| South Dakota | 43,381 | 29,808 | 13,573 | 19,099 | 14,225 | 4,874 | 24,282 | 15,583 | 8,699 |
| Tennessee | 274,745 | 186,507 | 88,238 | 117,948 | 81,922 | 36,026 | 156,797 | 104,585 | 52,212 |
| Texas | 1,058,878 | 602,557 | 456,321 | 470,948 | 274,930 | 196,018 | 587,930 | 327,627 | 260,303 |
| Utah | 169,989 | 105,122 | 64,867 | 84,573 | 52,282 | 32,291 | 85,416 | 52,840 | 32,576 |
| Vermont | 35,618 | 25,436 | 10,182 | 15,599 | 11,956 | 3,643 | 20,019 | 13,480 | 6,539 |
| Virginia | 390,062 | 226,049 | 164,013 | 165,504 | 99,340 | 66,164 | 224,558 | 126,709 | 97,849 |
| Washington | 326,693 | 196,129 | 130,564 | 144,384 | 89,208 | 55,176 | 182,309 | 106,921 | 75,388 |
| West Virginia | 91,279 | 66,546 | 24,733 | 40,842 | 31,382 | 9,460 | 50,437 | 35,164 | 15,273 |
| Wisconsin | 308,337 | 192,643 | 115,694 | 135,238 | 86,932 | 48,306 | 173,099 | 105,711 | 67,388 |
| Wyoming | 30,071 | 17,102 | 12,969 | 13,193 | 8,455 | 4,738 | 16,878 | 8,647 | 8,231 |

Table 3.-Enrollment in Title IV institutions, by gender, attendance status, and state or outlying area: Fall 2000-Continued

| State or outlying area | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |
| Outlying areas | 222,619 | 174,743 | 47,876 | 89,926 | 70,334 | 19,592 | 132,693 | 104,409 | 28,284 |
| American Samoa | 297 | 172 | 125 | 116 | 69 | 47 | 181 | 103 | 78 |
| Federated States of |  |  |  |  |  |  |  |  |  |
| Micronesia | 1,576 | 1,173 | 403 | 747 | 529 | 218 | 829 | 644 | 185 |
| Guam | 5,215 | 2,645 | 2,570 | 2,016 | 971 | 1,045 | 3,199 | 1,674 | 1,525 |
| Marshall Islands | 328 | 84 | 244 | 178 | 38 | 140 | 150 | 46 | 104 |
| Northern Marianas | 1,078 | 520 | 558 | 432 | 210 | 222 | 646 | 310 | 336 |
| Palau | 581 | 384 | 197 | 245 | 167 | 78 | 336 | 217 | 119 |
| Puerto Rico | 211,276 | 168,632 | 42,644 | 85,678 | 68,085 | 17,593 | 125,598 | 100,547 | 25,051 |
| Virgin Islands | 2,268 | 1,133 | 1,135 | 514 | 265 | 249 | 1,754 | 868 | 886 |

Table 4.-Enrollment in Title IV institutions, by race/ethnicity and state or outlying area: Fall 2000

| State or outlying area | Total | White, nonHispanic | Black, nonHispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Nonresident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 15,701,409 | 10,086,012 | 1,726,907 | 1,436,317 | 922,445 | 147,178 | 848,741 | 533,809 |
| Alabama | 235,094 | 154,050 | 60,791 | 4,253 | 3,422 | 1,703 | 5,120 | 5,755 |
| Alaska | 28,617 | 19,719 | 1,000 | 889 | 1,025 | 3,297 | 1,934 | 753 |
| Arizona | 348,226 | 220,239 | 12,757 | 53,236 | 11,607 | 13,631 | 26,406 | 10,350 |
| Arkansas | 120,075 | 93,075 | 18,937 | 1,515 | 1,588 | 1,108 | 1,234 | 2,618 |
| California | 2,326,494 | 979,560 | 162,040 | 506,087 | 381,485 | 22,158 | 201,792 | 73,372 |
| Colorado | 281,426 | 205,295 | 10,887 | 27,778 | 9,669 | 3,748 | 17,643 | 6,406 |
| Connecticut | 167,172 | 117,258 | 14,339 | 10,521 | 6,174 | 582 | 12,033 | 6,265 |
| Delaware | 44,323 | 31,583 | 7,241 | 1,198 | 1,012 | 174 | 1,995 | 1,120 |
| District of Columbia | 73,658 | 31,227 | 20,415 | 2,958 | 4,096 | 184 | 6,319 | 8,459 |
| Florida | 757,835 | 446,370 | 121,159 | 120,269 | 24,152 | 3,159 | 15,512 | 27,214 |
| Georgia | 353,154 | 219,037 | 98,479 | 6,643 | 11,961 | 981 | 5,819 | 10,234 |
| Hawaii | 60,952 | 14,747 | 1,470 | 1,529 | 36,009 | 284 | 1,304 | 5,609 |
| Idaho | 66,141 | 57,116 | 406 | 2,111 | 1,072 | 925 | 3,055 | 1,456 |
| Illinois | 753,775 | 485,181 | 97,038 | 79,978 | 43,391 | 2,376 | 21,990 | 23,821 |
| Indiana | 316,438 | 260,459 | 22,162 | 7,634 | 5,451 | 1,142 | 7,364 | 12,226 |
| Iowa | 190,352 | 159,986 | 5,196 | 3,414 | 4,213 | 884 | 8,739 | 7,920 |
| Kansas | 185,736 | 146,303 | 9,879 | 6,482 | 4,621 | 2,810 | 9,938 | 5,703 |
| Kentucky | 199,868 | 170,029 | 15,997 | 1,946 | 2,531 | 678 | 5,044 | 3,643 |
| Louisiana | 230,844 | 140,530 | 64,558 | 5,746 | 4,941 | 1,335 | 7,658 | 6,076 |
| Maine | 59,171 | 50,250 | 535 | 498 | 884 | 770 | 5,185 | 1,049 |
| Maryland | 281,778 | 165,520 | 68,713 | 8,730 | 17,001 | 1,100 | 8,521 | 12,193 |
| Massachusetts | 427,500 | 266,323 | 24,425 | 19,403 | 23,886 | 1,611 | 63,920 | 27,932 |
| Michigan | 575,636 | 426,290 | 63,813 | 12,794 | 17,361 | 4,226 | 28,495 | 22,657 |
| Minnesota | 294,690 | 220,048 | 10,173 | 3,810 | 9,630 | 2,791 | 39,580 | 8,658 |
| Mississippi | 138,307 | 84,769 | 48,107 | 767 | 999 | 537 | 1,126 | 2,002 |
| Missouri | 326,163 | 256,618 | 32,033 | 6,587 | 7,436 | 1,893 | 12,335 | 9,261 |
| Montana | 42,429 | 33,837 | 174 | 587 | 330 | 3,788 | 2,803 | 910 |
| Nebraska | 112,924 | 96,172 | 4,049 | 2,703 | 2,571 | 914 | 3,434 | 3,081 |
| Nevada | 88,830 | 56,920 | 5,822 | 8,869 | 6,820 | 1,380 | 6,803 | 2,216 |
| New Hampshire | 62,194 | 46,757 | 808 | 916 | 1,073 | 267 | 10,767 | 1,606 |
| New Jersey | 356,192 | 203,335 | 44,759 | 38,323 | 24,957 | 1,049 | 28,942 | 14,827 |
| New Mexico | 111,396 | 43,894 | 2,744 | 37,739 | 2,167 | 9,127 | 13,765 | 1,960 |
| New York | 1,074,510 | 609,721 | 136,020 | 104,418 | 69,540 | 3,489 | 96,009 | 55,313 |
| North Carolina | 407,843 | 283,954 | 89,636 | 7,186 | 9,006 | 4,481 | 4,233 | 9,347 |
| North Dakota | 40,480 | 36,330 | 385 | 293 | 332 | 1,933 | 37 | 1,170 |
| Ohio | 569,629 | 449,876 | 57,062 | 9,835 | 11,427 | 1,990 | 21,719 | 17,720 |
| Oklahoma | 188,274 | 136,343 | 15,635 | 5,849 | 4,826 | 17,052 | 854 | 7,715 |
| Oregon | 186,253 | 137,984 | 3,495 | 7,135 | 10,261 | 2,693 | 18,434 | 6,251 |
| Pennsylvania | 623,220 | 483,904 | 53,719 | 13,688 | 21,696 | 1,604 | 26,820 | 21,789 |
| Rhode Island | 77,594 | 54,935 | 3,770 | 3,745 | 2,892 | 283 | 9,191 | 2,778 |
| South Carolina | 187,163 | 127,402 | 47,184 | 2,173 | 2,445 | 602 | 3,540 | 3,817 |
| South Dakota | 43,381 | 36,533 | 382 | 313 | 268 | 3,037 | 1,983 | 865 |
| Tennessee | 274,745 | 205,250 | 50,546 | 3,457 | 4,836 | 1,009 | 3,952 | 5,695 |
| Texas | 1,058,878 | 582,912 | 116,065 | 253,816 | 52,097 | 5,148 | 12,573 | 36,267 |
| Utah | 169,989 | 142,720 | 956 | 5,061 | 3,769 | 1,517 | 10,979 | 4,987 |
| Vermont | 35,618 | 31,500 | 396 | 551 | 588 | 164 | 1,554 | 865 |
| Virginia | 390,062 | 267,406 | 71,753 | 11,229 | 19,789 | 1,981 | 5,443 | 12,461 |
| Washington | 326,693 | 227,951 | 11,941 | 13,367 | 26,846 | 5,744 | 30,964 | 9,880 |
| West Virginia | 91,279 | 80,504 | 4,025 | 638 | 1,048 | 378 | 2,688 | 1,998 |
| Wisconsin | 308,337 | 261,788 | 12,781 | 6,528 | 7,007 | 2,961 | 10,161 | 7,111 |
| Wyoming | 30,071 | 26,502 | 250 | 1,122 | 237 | 500 | 1,032 | 428 |

Table 4.-Enrollment in Title IV institutions, by race/ethnicity and state or outlying area: Fall 2000-Continued

| State or outlying area | Total | White, nonHispanic | Black, nonHispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Nonresident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outlying areas | 222,619 | 485 | 1,637 | 209,808 | 7,913 | 15 | 2,191 | 570 |
| American Samoa | 297 | 2 | 1 | 0 | 258 | 5 | 1 | 30 |
| Federated States of Micronesia | 1,576 | 1 | 0 | 0 | 1,575 | 0 | 0 | 0 |
| Guam | 5,215 | 277 | 28 | 33 | 4,704 | 5 | 42 | 126 |
| Marshall Islands | 328 | 0 | 0 | 0 | 328 | 0 | 0 | 0 |
| Northern Marianas | 1,078 | 11 | 0 | 2 | 430 | 0 | 635 | 0 |
| Palau | 581 | 0 | 1 | 0 | 580 | 0 | 0 | 0 |
| Puerto Rico | 211,276 | 133 | 69 | 209,697 | 26 | 3 | 1,091 | 257 |
| Virgin Islands | 2,268 | 61 | 1,538 | 76 | 12 | 2 | 422 | 157 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 5.-Enrollment in Title IV institutions, by degree-granting status, attendance status, and state: Fall 2000

| State | Allinstitutions | Degree-granting |  |  | Non-degree-granting |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Full time | Part time | Total | Full time | Part time |
| United States | 15,701,409 | 15,312,289 | 9,009,600 | 6,302,689 | 389,120 | 282,749 | 106,371 |
| Alabama | 235,094 | 233,962 | 155,135 | 78,827 | 1,132 | 865 | 267 |
| Alaska | 28,617 | 27,953 | 11,092 | 16,861 | 664 | 583 | 81 |
| Arizona | 348,226 | 342,490 | 163,199 | 179,291 | 5,736 | 5,545 | 191 |
| Arkansas | 120,075 | 115,172 | 78,441 | 36,731 | 4,903 | 2,769 | 2,134 |
| California | 2,326,494 | 2,256,708 | 1,053,637 | 1,203,071 | 69,786 | 51,967 | 17,819 |
| Colorado | 281,426 | 268,202 | 149,542 | 118,660 | 13,224 | 3,162 | 10,062 |
| Connecticut | 167,172 | 161,243 | 93,047 | 68,196 | 5,929 | 4,117 | 1,812 |
| Delaware | 44,323 | 43,897 | 28,352 | 15,545 | 426 | 265 | 161 |
| District of Columbia | 73,658 | 72,689 | 50,920 | 21,769 | 969 | 914 | 55 |
| Florida | 757,835 | 707,684 | 364,710 | 342,974 | 50,151 | 34,065 | 16,086 |
| Georgia | 353,154 | 346,204 | 223,791 | 122,413 | 6,950 | 5,625 | 1,325 |
| Hawaii | 60,952 | 60,182 | 37,091 | 23,091 | 770 | 673 | 97 |
| Idaho | 66,141 | 65,594 | 44,252 | 21,342 | 547 | 545 | 2 |
| Illinois | 753,775 | 743,918 | 398,103 | 345,815 | 9,857 | 7,788 | 2,069 |
| Indiana | 316,438 | 314,334 | 213,147 | 101,187 | 2,104 | 1,607 | 497 |
| Iowa | 190,352 | 188,974 | 132,134 | 56,840 | 1,378 | 1,373 | 5 |
| Kansas | 185,736 | 179,968 | 102,162 | 77,806 | 5,768 | 2,947 | 2,821 |
| Kentucky | 199,868 | 188,341 | 126,482 | 61,859 | 11,527 | 6,262 | 5,265 |
| Louisiana | 230,844 | 223,800 | 159,946 | 63,854 | 7,044 | 5,835 | 1,209 |
| Maine | 59,171 | 58,473 | 33,954 | 24,519 | 698 | 698 | 0 |
| Maryland | 281,778 | 277,917 | 145,304 | 132,613 | 3,861 | 3,179 | 682 |
| Massachusetts | 427,500 | 421,142 | 272,859 | 148,283 | 6,358 | 4,945 | 1,413 |
| Michigan | 575,636 | 567,631 | 308,245 | 259,386 | 8,005 | 6,083 | 1,922 |
| Minnesota | 294,690 | 293,445 | 182,992 | 110,453 | 1,245 | 1,070 | 175 |
| Mississippi | 138,307 | 137,389 | 100,707 | 36,682 | 918 | 864 | 54 |
| Missouri | 326,163 | 321,348 | 187,517 | 133,831 | 4,815 | 3,951 | 864 |
| Montana | 42,429 | 42,240 | 32,184 | 10,056 | 189 | 189 | 0 |
| Nebraska | 112,924 | 112,117 | 71,400 | 40,717 | 807 | 767 | 40 |
| Nevada | 88,830 | 87,893 | 33,182 | 54,711 | 937 | 890 | 47 |
| New Hampshire | 62,194 | 61,718 | 40,323 | 21,395 | 476 | 324 | 152 |
| New Jersey | 356,192 | 335,945 | 193,719 | 142,226 | 20,247 | 14,378 | 5,869 |
| New Mexico | 111,396 | 110,739 | 59,211 | 51,528 | 657 | 654 | 3 |
| New York | 1,074,510 | 1,048,368 | 702,869 | 345,499 | 26,142 | 19,743 | 6,399 |
| North Carolina | 407,843 | 404,652 | 252,184 | 152,468 | 3,191 | 2,451 | 740 |
| North Dakota | 40,480 | 40,248 | 32,235 | 8,013 | 232 | 181 | 51 |
| Ohio | 569,629 | 549,553 | 355,854 | 193,699 | 20,076 | 12,412 | 7,664 |
| Oklahoma | 188,274 | 178,016 | 113,554 | 64,462 | 10,258 | 6,596 | 3,662 |
| Oregon | 186,253 | 183,065 | 102,213 | 80,852 | 3,188 | 3,065 | 123 |
| Pennsylvania | 623,220 | 609,521 | 435,242 | 174,279 | 13,699 | 11,053 | 2,646 |
| Rhode Island | 77,594 | 75,450 | 50,484 | 24,966 | 2,144 | 1,675 | 469 |
| South Carolina | 187,163 | 185,931 | 119,944 | 65,987 | 1,232 | 1,016 | 216 |
| South Dakota | 43,381 | 43,221 | 29,660 | 13,561 | 160 | 148 | 12 |
| Tennessee | 274,745 | 263,910 | 178,506 | 85,404 | 10,835 | 8,001 | 2,834 |
| Texas | 1,058,878 | 1,033,973 | 579,194 | 454,779 | 24,905 | 23,363 | 1,542 |
| Utah | 169,989 | 163,776 | 102,102 | 61,674 | 6,213 | 3,020 | 3,193 |
| Vermont | 35,618 | 35,489 | 25,343 | 10,146 | 129 | 93 | 36 |
| Virginia | 390,062 | 381,893 | 219,554 | 162,339 | 8,169 | 6,495 | 1,674 |
| Washington | 326,693 | 320,840 | 191,521 | 129,319 | 5,853 | 4,608 | 1,245 |
| West Virginia | 91,279 | 87,888 | 63,654 | 24,234 | 3,391 | 2,892 | 499 |
| Wisconsin | 308,337 | 307,179 | 191,657 | 115,522 | 1,158 | 986 | 172 |
| Wyoming | 30,071 | 30,004 | 17,050 | 12,954 | 67 | 52 | 15 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 6.-Enrollment in Title IV institutions, by degree-granting status, attendance status, level and control of institution, race/ethnicity, and gender: United States, fall 2000

| Level and control of institution, race/ethnicity, and gender | $\begin{array}{r} \text { All } \\ \text { institutions } \end{array}$ | Degree-granting |  |  | Non-degree-granting |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Full time | Part time | Total | Full time | Part time |
| Total students | 15,701,409 | 15,312,289 | 9,009,600 | 6,302,689 | 389,120 | 282,749 | 106,371 |
| Level and control of institution |  |  |  |  |  |  |  |
| 4-year | 9,365,805 | 9,363,858 | 6,792,551 | 2,571,307 | 1,947 | 1,828 | 119 |
| Public | 6,055,526 | 6,055,398 | 4,371,218 | 1,684,180 | 128 | 128 | 0 |
| Private not-for-profit | 3,051,855 | 3,050,575 | 2,226,028 | 824,547 | 1,280 | 1,224 | 56 |
| Private for-profit | 258,424 | 257,885 | 195,305 | 62,580 | 539 | 476 | 63 |
| 2-year | 6,061,897 | 5,948,431 | 2,217,049 | 3,731,382 | 113,466 | 75,772 | 37,694 |
| Public | 5,758,610 | 5,697,388 | 2,000,008 | 3,697,380 | 61,222 | 34,594 | 26,628 |
| Private not-for-profit | 74,737 | 58,844 | 46,670 | 12,174 | 15,893 | 9,003 | 6,890 |
| Private for-profit | 228,550 | 192,199 | 170,371 | 21,828 | 36,351 | 32,175 | 4,176 |
| Less-than-2-year | 273,707 | $\dagger$ | $\dagger$ | $\dagger$ | 273,707 | 205,149 | 68,558 |
| Public | 77,314 | $\dagger$ | $\dagger$ | $\dagger$ | 77,314 | 42,135 | 35,179 |
| Private not-for-profit | 10,516 | $\dagger$ | $\dagger$ | $\dagger$ | 10,516 | 7,971 | 2,545 |
| Private for-profit | 185,877 | $\dagger$ | $\dagger$ | $\dagger$ | 185,877 | 155,043 | 30,834 |
| Race/ethnicity |  |  |  |  |  |  |  |
| White, non-Hispanic | 10,086,012 | 9,884,335 | 5,951,066 | 3,933,269 | 201,677 | 140,117 | 61,560 |
| Black, non-Hispanic | 1,726,907 | 1,652,641 | 943,860 | 708,781 | 74,266 | 57,746 | 16,520 |
| Hispanic | 1,436,317 | 1,370,604 | 666,864 | 703,740 | 65,713 | 52,353 | 13,360 |
| Asian/Pacific Islander | 922,445 | 905,068 | 549,276 | 355,792 | 17,377 | 13,357 | 4,020 |
| American Indian/Alaska Native | 147,178 | 143,483 | 80,638 | 62,845 | 3,695 | 2,684 | 1,011 |
| Race/ethnicity unknown | 848,741 | 827,748 | 408,132 | 419,616 | 20,993 | 12,625 | 8,368 |
| Nonresident alien | 533,809 | 528,410 | 409,764 | 118,646 | 5,399 | 3,867 | 1,532 |
| Gender |  |  |  |  |  |  |  |
| Men | 6,859,383 | 6,721,769 | 4,111,093 | 2,610,676 | 137,614 | 94,233 | 43,381 |
| Women | 8,842,026 | 8,590,520 | 4,898,507 | 3,692,013 | 251,506 | 188,516 | 62,990 |

$\dagger$ Not applicable. All less-than-2-year institutions are non-degree-granting.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 7.-Enrollment in Title IV degree-granting institutions, by gender, attendance status, control of institution, and student level: United States, fall 2000

| Control of institution | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| and student level | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |


|  | Number enrolled |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total students | 15,312,289 | 9,009,600 | 6,302,689 | 6,721,769 | 4,111,093 | 2,610,676 | 8,590,520 | 4,898,507 | 3,692,013 |
| Undergraduate | 13,155,393 | 7,922,926 | 5,232,467 | 5,778,268 | 3,588,246 | 2,190,022 | 7,377,125 | 4,334,680 | 3,042,445 |
| First-time, first-year | 2,427,551 | 1,918,093 | 509,458 | 1,123,948 | 894,432 | 229,516 | 1,303,603 | 1,023,661 | 279,942 |
| Other undergraduate | 10,727,842 | 6,004,833 | 4,723,009 | 4,654,320 | 2,693,814 | 1,960,506 | 6,073,522 | 3,311,019 | 2,762,503 |
| Graduate | 1,850,271 | 813,103 | 1,037,168 | 779,616 | 377,450 | 402,166 | 1,070,655 | 435,653 | 635,002 |
| First-professional | 306,625 | 273,571 | 33,054 | 163,885 | 145,397 | 18,488 | 142,740 | 128,174 | 14,566 |
| Public | 11,752,786 | 6,371,226 | 5,381,560 | 5,132,407 | 2,899,900 | 2,232,507 | 6,620,379 | 3,471,326 | 3,149,053 |
| Undergraduate | 10,539,322 | 5,796,867 | 4,742,455 | 4,622,098 | 2,627,210 | 1,994,888 | 5,917,224 | 3,169,657 | 2,747,567 |
| First-time, first-year | 1,794,403 | 1,326,003 | 468,400 | 828,295 | 616,366 | 211,929 | 966,108 | 709,637 | 256,471 |
| Other undergraduate | 8,744,919 | 4,470,864 | 4,274,055 | 3,793,803 | 2,010,844 | 1,782,959 | 4,951,116 | 2,460,020 | 2,491,096 |
| Graduate | 1,089,350 | 456,353 | 632,997 | 447,172 | 212,592 | 234,580 | 642,178 | 243,761 | 398,417 |
| First-professional | 124,114 | 118,006 | 6,108 | 63,137 | 60,098 | 3,039 | 60,977 | 57,908 | 3,069 |
| Private not-for-profit | 3,109,419 | 2,272,698 | 836,721 | 1,355,376 | 1,018,063 | 337,313 | 1,754,043 | 1,254,635 | 499,408 |
| Undergraduate | 2,213,180 | 1,794,516 | 418,664 | 945,483 | 785,043 | 160,440 | 1,267,697 | 1,009,473 | 258,224 |
| First-time, first-year | 469,004 | 444,778 | 24,226 | 206,860 | 197,455 | 9,405 | 262,144 | 247,323 | 14,821 |
| Other undergraduate | 1,744,176 | 1,349,738 | 394,438 | 738,623 | 587,588 | 151,035 | 1,005,553 | 762,150 | 243,403 |
| Graduate | 715,371 | 323,502 | 391,869 | 310,050 | 148,205 | 161,845 | 405,321 | 175,297 | 230,024 |
| First-professional | 180,868 | 154,680 | 26,188 | 99,843 | 84,815 | 15,028 | 81,025 | 69,865 | 11,160 |
| Private for-profit | 450,084 | 365,676 | 84,408 | 233,986 | 193,130 | 40,856 | 216,098 | 172,546 | 43,552 |
| Undergraduate | 402,891 | 331,543 | 71,348 | 210,687 | 175,993 | 34,694 | 192,204 | 155,550 | 36,654 |
| First-time, first-year | 164,144 | 147,312 | 16,832 | 88,793 | 80,611 | 8,182 | 75,351 | 66,701 | 8,650 |
| Other undergraduate | 238,747 | 184,231 | 54,516 | 121,894 | 95,382 | 26,512 | 116,853 | 88,849 | 28,004 |
| Graduate | 45,550 | 33,248 | 12,302 | 22,394 | 16,653 | 5,741 | 23,156 | 16,595 | 6,561 |
| First-professional | 1,643 | 885 | 758 | 905 | 484 | 421 | 738 | 401 | 337 |
|  | Percent distribution |  |  |  |  |  |  |  |  |
| Total students | 100.0 | 58.8 | 41.2 | 43.9 | 26.8 | 17.0 | 56.1 | 32.0 | 24.1 |
| Undergraduate | 100.0 | 60.2 | 39.8 | 43.9 | 27.3 | 16.6 | 56.1 | 32.9 | 23.1 |
| First-time, first-year | 100.0 | 79.0 | 21.0 | 46.3 | 36.8 | 9.5 | 53.7 | 42.2 | 11.5 |
| Other undergraduate | 100.0 | 56.0 | 44.0 | 43.4 | 25.1 | 18.3 | 56.6 | 30.9 | 25.8 |
| Graduate | 100.0 | 43.9 | 56.1 | 42.1 | 20.4 | 21.7 | 57.9 | 23.5 | 34.3 |
| First-professional | 100.0 | 89.2 | 10.8 | 53.4 | 47.4 | 6.0 | 46.6 | 41.8 | 4.8 |
| Public | 100.0 | 54.2 | 45.8 | 43.7 | 24.7 | 19.0 | 56.3 | 29.5 | 26.8 |
| Undergraduate | 100.0 | 55.0 | 45.0 | 43.9 | 24.9 | 18.9 | 56.1 | 30.1 | 26.1 |
| First-time, first-year | 100.0 | 73.9 | 26.1 | 46.2 | 34.3 | 11.8 | 53.8 | 39.5 | 14.3 |
| Other undergraduate | 100.0 | 51.1 | 48.9 | 43.4 | 23.0 | 20.4 | 56.6 | 28.1 | 28.5 |
| Graduate | 100.0 | 41.9 | 58.1 | 41.0 | 19.5 | 21.5 | 59.0 | 22.4 | 36.6 |
| First-professional | 100.0 | 95.1 | 4.9 | 50.9 | 48.4 | 2.4 | 49.1 | 46.7 | 2.5 |
| Private not-for-profit | 100.0 | 73.1 | 26.9 | 43.6 | 32.7 | 10.8 | 56.4 | 40.3 | 16.1 |
| Undergraduate | 100.0 | 81.1 | 18.9 | 42.7 | 35.5 | 7.2 | 57.3 | 45.6 | 11.7 |
| First-time, first-year | 100.0 | 94.8 | 5.2 | 44.1 | 42.1 | 2.0 | 55.9 | 52.7 | 3.2 |
| Other undergraduate | 100.0 | 77.4 | 22.6 | 42.3 | 33.7 | 8.7 | 57.7 | 43.7 | 14.0 |
| Graduate | 100.0 | 45.2 | 54.8 | 43.3 | 20.7 | 22.6 | 56.7 | 24.5 | 32.2 |
| First-professional | 100.0 | 85.5 | 14.5 | 55.2 | 46.9 | 8.3 | 44.8 | 38.6 | 6.2 |

[^3]Table 7.-Enrollment in Title IV degree-granting institutions, by gender, attendance status, control of institution, and student level: United States, fall 2000-Continued

| Control of institution and student level | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |
| Private for-profit | 100.0 | 81.2 | 18.8 | 52.0 | 42.9 | 9.1 | 48.0 | 38.3 | 9.7 |
| Undergraduate | 100.0 | 82.3 | 17.7 | 52.3 | 43.7 | 8.6 | 47.7 | 38.6 | 9.1 |
| First-time, first-year | 100.0 | 89.7 | 10.3 | 54.1 | 49.1 | 5.0 | 45.9 | 40.6 | 5.3 |
| Other undergraduate | 100.0 | 77.2 | 22.8 | 51.1 | 40.0 | 11.1 | 48.9 | 37.2 | 11.7 |
| Graduate | 100.0 | 73.0 | 27.0 | 49.2 | 36.6 | 12.6 | 50.8 | 36.4 | 14.4 |
| First-professional | 100.0 | 53.9 | 46.1 | 55.1 | 29.5 | 25.6 | 44.9 | 24.4 | 20.5 |

NOTE: Detail may not add to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 8.-Enrollment in Title IV degree-granting institutions, by gender, attendance status, level of institution, control of institution, and student level: United States, fall 2000

| Control of institution and student level | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |
|  | 4-year institutions |  |  |  |  |  |  |  |  |
| Total students | 9,363,858 | 6,792,551 | 2,571,307 | 4,163,169 | 3,115,252 | 1,047,917 | 5,200,689 | 3,677,299 | 1,523,390 |
| Undergraduate | 7,207,289 | 5,705,882 | 1,501,407 | 3,219,748 | 2,592,407 | 627,341 | 3,987,541 | 3,113,475 | 874,066 |
| First-time, first-year | 1,340,760 | 1,261,763 | 78,997 | 613,408 | 578,831 | 34,577 | 727,352 | 682,932 | 44,420 |
| Other undergraduate | 5,866,529 | 4,444,119 | 1,422,410 | 2,606,340 | 2,013,576 | 592,764 | 3,260,189 | 2,430,543 | 829,646 |
| Graduate | 1,849,944 | 813,098 | 1,036,846 | 779,536 | 377,448 | 402,088 | 1,070,408 | 435,650 | 634,758 |
| First-professional | 306,625 | 273,571 | 33,054 | 163,885 | 145,397 | 18,488 | 142,740 | 128,174 | 14,566 |
| Public | 6,055,398 | 4,371,218 | 1,684,180 | 2,691,718 | 2,008,618 | 683,100 | 3,363,680 | 2,362,600 | 1,001,080 |
| Undergraduate | 4,842,261 | 3,796,864 | 1,045,397 | 2,181,489 | 1,735,930 | 445,559 | 2,660,772 | 2,060,934 | 599,838 |
| First-time, first-year | 842,228 | 792,875 | 49,353 | 384,140 | 362,416 | 21,724 | 458,088 | 430,459 | 27,629 |
| Other undergraduate | 4,000,033 | 3,003,989 | 996,044 | 1,797,349 | 1,373,514 | 423,835 | 2,202,684 | 1,630,475 | 572,209 |
| Graduate | 1,089,023 | 456,348 | 632,675 | 447,092 | 212,590 | 234,502 | 641,931 | 243,758 | 398,173 |
| First-professional | 124,114 | 118,006 | 6,108 | 63,137 | 60,098 | 3,039 | 60,977 | 57,908 | 3,069 |
| Private not-for-profit | 3,050,575 | 2,226,028 | 824,547 | 1,328,927 | 996,113 | 332,814 | 1,721,648 | 1,229,915 | 491,733 |
| Undergraduate | 2,154,336 | 1,747,846 | 406,490 | 919,034 | 763,093 | 155,941 | 1,235,302 | 984,753 | 250,549 |
| First-time, first-year | 445,460 | 424,645 | 20,815 | 195,797 | 187,746 | 8,051 | 249,663 | 236,899 | 12,764 |
| Other undergraduate | 1,708,876 | 1,323,201 | 385,675 | 723,237 | 575,347 | 147,890 | 985,639 | 747,854 | 237,785 |
| Graduate | 715,371 | 323,502 | 391,869 | 310,050 | 148,205 | 161,845 | 405,321 | 175,297 | 230,024 |
| First-professional | 180,868 | 154,680 | 26,188 | 99,843 | 84,815 | 15,028 | 81,025 | 69,865 | 11,160 |
| Private for-profit | 257,885 | 195,305 | 62,580 | 142,524 | 110,521 | 32,003 | 115,361 | 84,784 | 30,577 |
| Undergraduate | 210,692 | 161,172 | 49,520 | 119,225 | 93,384 | 25,841 | 91,467 | 67,788 | 23,679 |
| First-time, first-year | 53,072 | 44,243 | 8,829 | 33,471 | 28,669 | 4,802 | 19,601 | 15,574 | 4,027 |
| Other undergraduate | 157,620 | 116,929 | 40,691 | 85,754 | 64,715 | 21,039 | 71,866 | 52,214 | 19,652 |
| Graduate | 45,550 | 33,248 | 12,302 | 22,394 | 16,653 | 5,741 | 23,156 | 16,595 | 6,561 |
| First-professional | 1,643 | 885 | 758 | 905 | 484 | 421 | 738 | 401 | 337 |
|  | 2-year institutions |  |  |  |  |  |  |  |  |
| Total students | 5,948,431 | 2,217,049 | 3,731,382 | 2,558,600 | 995,841 | 1,562,759 | 3,389,831 | 1,221,208 | 2,168,623 |
| Undergraduate | 5,948,104 | 2,217,044 | 3,731,060 | 2,558,520 | 995,839 | 1,562,681 | 3,389,584 | 1,221,205 | 2,168,379 |
| First-time, first-year | 1,086,791 | 656,330 | 430,461 | 510,540 | 315,601 | 194,939 | 576,251 | 340,729 | 235,522 |
| Other undergraduate | 4,861,313 | 1,560,714 | 3,300,599 | 2,047,980 | 680,238 | 1,367,742 | 2,813,333 | 880,476 | 1,932,857 |
| Public | 5,697,388 | 2,000,008 | 3,697,380 | 2,440,689 | 891,282 | 1,549,407 | 3,256,699 | 1,108,726 | 2,147,973 |
| Undergraduate | 5,697,061 | 2,000,003 | 3,697,058 | 2,440,609 | 891,280 | 1,549,329 | 3,256,452 | 1,108,723 | 2,147,729 |
| First-time, first-year | 952,175 | 533,128 | 419,047 | 444,155 | 253,950 | 190,205 | 508,020 | 279,178 | 228,842 |
| Other undergraduate | 4,744,886 | 1,466,875 | 3,278,011 | 1,996,454 | 637,330 | 1,359,124 | 2,748,432 | 829,545 | 1,918,887 |
| Private not-for-profit | 58,844 | 46,670 | 12,174 | 26,449 | 21,950 | 4,499 | 32,395 | 24,720 | 7,675 |
| Undergraduate | 58,844 | 46,670 | 12,174 | 26,449 | 21,950 | 4,499 | 32,395 | 24,720 | 7,675 |
| First-time, first-year | 23,544 | 20,133 | 3,411 | 11,063 | 9,709 | 1,354 | 12,481 | 10,424 | 2,057 |
| Other undergraduate | 35,300 | 26,537 | 8,763 | 15,386 | 12,241 | 3,145 | 19,914 | 14,296 | 5,618 |
| Private for-profit | 192,199 | 170,371 | 21,828 | 91,462 | 82,609 | 8,853 | 100,737 | 87,762 | 12,975 |
| Undergraduate | 192,199 | 170,371 | 21,828 | 91,462 | 82,609 | 8,853 | 100,737 | 87,762 | 12,975 |
| First-time, first-year | 111,072 | 103,069 | 8,003 | 55,322 | 51,942 | 3,380 | 55,750 | 51,127 | 4,623 |
| Other undergraduate | 81,127 | 67,302 | 13,825 | 36,140 | 30,667 | 5,473 | 44,987 | 36,635 | 8,352 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 9.-Enrollment in Title IV degree-granting institutions, by race/ethnicity, control of institution, and student level: United States, fall 2000

| Control of institution and student level | Total | White, non- <br> Hispanic | Black, non- Hispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Nonresident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number enrolled |  |  |  |  |  |  |  |
| Total students | 15,312,289 | 9,884,335 | 1,652,641 | 1,370,604 | 905,068 | 143,483 | 827,748 | 528,410 |
| Undergraduate | 13,155,393 | 8,534,962 | 1,484,276 | 1,270,254 | 785,750 | 131,747 | 660,606 | 287,798 |
| First-time, first-year | 2,427,551 | 1,607,569 | 294,965 | 214,672 | 127,861 | 24,582 | 113,973 | 43,929 |
| Other undergraduate | 10,727,842 | 6,927,393 | 1,189,311 | 1,055,582 | 657,889 | 107,165 | 546,633 | 243,869 |
| Graduate | 1,850,271 | 1,141,574 | 146,147 | 86,140 | 85,032 | 9,529 | 149,602 | 232,247 |
| First-professional | 306,625 | 207,799 | 22,218 | 14,210 | 34,286 | 2,207 | 17,540 | 8,365 |
| Public | 11,752,786 | 7,604,494 | 1,274,355 | 1,160,925 | 719,035 | 121,410 | 529,520 | 343,047 |
| Undergraduate | 10,539,322 | 6,818,182 | 1,179,432 | 1,100,745 | 659,365 | 113,632 | 469,736 | 198,230 |
| First-time, first-year | 1,794,403 | 1,200,527 | 214,522 | 165,551 | 96,763 | 19,685 | 70,316 | 27,039 |
| Other undergraduate | 8,744,919 | 5,617,655 | 964,910 | 935,194 | 562,602 | 93,947 | 399,420 | 171,191 |
| Graduate | 1,089,350 | 697,608 | 86,923 | 54,769 | 45,496 | 6,649 | 55,074 | 142,831 |
| First-professional | 124,114 | 88,704 | 8,000 | 5,411 | 14,174 | 1,129 | 4,710 | 1,986 |
| Private not-for-profit | 3,109,419 | 2,051,623 | 303,614 | 156,151 | 161,048 | 18,061 | 243,625 | 175,297 |
| Undergraduate | 2,213,180 | 1,512,018 | 236,142 | 118,291 | 104,922 | 14,351 | 146,789 | 80,667 |
| First-time, first-year | 469,004 | 323,941 | 51,015 | 26,004 | 23,212 | 3,221 | 27,330 | 14,281 |
| Other undergraduate | 1,744,176 | 1,188,077 | 185,127 | 92,287 | 81,710 | 11,130 | 119,459 | 66,386 |
| Graduate | 715,371 | 421,583 | 53,343 | 29,263 | 36,246 | 2,642 | 84,031 | 88,263 |
| First-professional | 180,868 | 118,022 | 14,129 | 8,597 | 19,880 | 1,068 | 12,805 | 6,367 |
| Private for-profit | 450,084 | 228,218 | 74,672 | 53,528 | 24,985 | 4,012 | 54,603 | 10,066 |
| Undergraduate | 402,891 | 204,762 | 68,702 | 51,218 | 21,463 | 3,764 | 44,081 | 8,901 |
| First-time, first-year | 164,144 | 83,101 | 29,428 | 23,117 | 7,886 | 1,676 | 16,327 | 2,609 |
| Other undergraduate | 238,747 | 121,661 | 39,274 | 28,101 | 13,577 | 2,088 | 27,754 | 6,292 |
| Graduate | 45,550 | 22,383 | 5,881 | 2,108 | 3,290 | 238 | 10,497 | 1,153 |
| First-professional | 1,643 | 1,073 | 89 | 202 | 232 | 10 | 25 | 12 |
|  | Percent distribution |  |  |  |  |  |  |  |
| Total students | 100.0 | 64.6 | 10.8 | 9.0 | 5.9 | 0.9 | 5.4 | 3.5 |
| Undergraduate | 100.0 | 64.9 | 11.3 | 9.7 | 6.0 | 1.0 | 5.0 | 2.2 |
| First-time, first-year | 100.0 | 66.2 | 12.2 | 8.8 | 5.3 | 1.0 | 4.7 | 1.8 |
| Other undergraduate | 100.0 | 64.6 | 11.1 | 9.8 | 6.1 | 1.0 | 5.1 | 2.3 |
| Graduate | 100.0 | 61.7 | 7.9 | 4.7 | 4.6 | 0.5 | 8.1 | 12.6 |
| First-professional | 100.0 | 67.8 | 7.2 | 4.6 | 11.2 | 0.7 | 5.7 | 2.7 |
| Public | 100.0 | 64.7 | 10.8 | 9.9 | 6.1 | 1.0 | 4.5 | 2.9 |
| Undergraduate | 100.0 | 64.7 | 11.2 | 10.4 | 6.3 | 1.1 | 4.5 | 1.9 |
| First-time, first-year | 100.0 | 66.9 | 12.0 | 9.2 | 5.4 | 1.1 | 3.9 | 1.5 |
| Other undergraduate | 100.0 | 64.2 | 11.0 | 10.7 | 6.4 | 1.1 | 4.6 | 2.0 |
| Graduate | 100.0 | 64.0 | 8.0 | 5.0 | 4.2 | 0.6 | 5.1 | 13.1 |
| First-professional | 100.0 | 71.5 | 6.4 | 4.4 | 11.4 | 0.9 | 3.8 | 1.6 |
| Private not-for-profit | 100.0 | 66.0 | 9.8 | 5.0 | 5.2 | 0.6 | 7.8 | 5.6 |
| Undergraduate | 100.0 | 68.3 | 10.7 | 5.3 | 4.7 | 0.6 | 6.6 | 3.6 |
| First-time, first-year | 100.0 | 69.1 | 10.9 | 5.5 | 4.9 | 0.7 | 5.8 | 3.0 |
| Other undergraduate | 100.0 | 68.1 | 10.6 | 5.3 | 4.7 | 0.6 | 6.8 | 3.8 |
| Graduate | 100.0 | 58.9 | 7.5 | 4.1 | 5.1 | 0.4 | 11.7 | 12.3 |
| First-professional | 100.0 | 65.3 | 7.8 | 4.8 | 11.0 | 0.6 | 7.1 | 3.5 |
| Private for-profit | 100.0 | 50.7 | 16.6 | 11.9 | 5.6 | 0.9 | 12.1 | 2.2 |
| Undergraduate | 100.0 | 50.8 | 17.1 | 12.7 | 5.3 | 0.9 | 10.9 | 2.2 |
| First-time, first-year | 100.0 | 50.6 | 17.9 | 14.1 | 4.8 | 1.0 | 9.9 | 1.6 |
| Other undergraduate | 100.0 | 51.0 | 16.5 | 11.8 | 5.7 | 0.9 | 11.6 | 2.6 |
| Graduate | 100.0 | 49.1 | 12.9 | 4.6 | 7.2 | 0.5 | 23.0 | 2.5 |
| First-professional | 100.0 | 65.3 | 5.4 | 12.3 | 14.1 | 0.6 | 1.5 | 0.7 |

NOTE: Detail may not add to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 10.—Enrollment in Title IV degree-granting institutions, by race/ethnicity, level of institution, control of institution, and student level: United States, fall 2000

| Control of institution and student level | Total | White, nonHispanic | Black, nonHispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Nonresident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4-year institutions |  |  |  |  |  |  |  |
| Total students | 9,363,858 | 6,269,195 | 945,982 | 572,112 | 529,487 | 72,405 | 535,073 | 439,604 |
| Undergraduate | 7,207,289 | 4,920,129 | 777,626 | 471,763 | 410,172 | 60,669 | 367,937 | 198,993 |
| First-time, first-year | 1,340,760 | 928,230 | 149,617 | 84,761 | 78,363 | 10,945 | 60,464 | 28,380 |
| Other undergraduate | 5,866,529 | 3,991,899 | 628,009 | 387,002 | 331,809 | 49,724 | 307,473 | 170,613 |
| Graduate | 1,849,944 | 1,141,267 | 146,138 | 86,139 | 85,029 | 9,529 | 149,596 | 232,246 |
| First-professional | 306,625 | 207,799 | 22,218 | 14,210 | 34,286 | 2,207 | 17,540 | 8,365 |
| Public | 6,055,398 | 4,132,499 | 609,073 | 394,668 | 355,200 | 54,736 | 251,383 | 257,839 |
| Undergraduate | 4,842,261 | 3,346,494 | 514,159 | 334,489 | 295,533 | 46,958 | 191,605 | 113,023 |
| First-time, first-year | 842,228 | 594,262 | 92,362 | 54,325 | 53,135 | 7,994 | 27,123 | 13,027 |
| Other undergraduate | 4,000,033 | 2,752,232 | 421,797 | 280,164 | 242,398 | 38,964 | 164,482 | 99,996 |
| Graduate | 1,089,023 | 697,301 | 86,914 | 54,768 | 45,493 | 6,649 | 55,068 | 142,830 |
| First-professional | 124,114 | 88,704 | 8,000 | 5,411 | 14,174 | 1,129 | 4,710 | 1,986 |
| Private not-for-profit | 3,050,575 | 2,014,735 | 296,742 | 150,731 | 156,694 | 15,348 | 242,279 | 174,046 |
| Undergraduate | 2,154,336 | 1,475,130 | 229,270 | 112,871 | 100,568 | 11,638 | 145,443 | 79,416 |
| First-time, first-year | 445,460 | 310,124 | 47,683 | 23,315 | 21,658 | 2,330 | 26,533 | 13,817 |
| Other undergraduate | 1,708,876 | 1,165,006 | 181,587 | 89,556 | 78,910 | 9,308 | 118,910 | 65,599 |
| Graduate | 715,371 | 421,583 | 53,343 | 29,263 | 36,246 | 2,642 | 84,031 | 88,263 |
| First-professional | 180,868 | 118,022 | 14,129 | 8,597 | 19,880 | 1,068 | 12,805 | 6,367 |
| Private for-profit | 257,885 | 121,961 | 40,167 | 26,713 | 17,593 | 2,321 | 41,411 | 7,719 |
| Undergraduate | 210,692 | 98,505 | 34,197 | 24,403 | 14,071 | 2,073 | 30,889 | 6,554 |
| First-time, first-year | 53,072 | 23,844 | 9,572 | 7,121 | 3,570 | 621 | 6,808 | 1,536 |
| Other undergraduate | 157,620 | 74,661 | 24,625 | 17,282 | 10,501 | 1,452 | 24,081 | 5,018 |
| Graduate | 45,550 | 22,383 | 5,881 | 2,108 | 3,290 | 238 | 10,497 | 1,153 |
| First-professional | 1,643 | 1,073 | 89 | 202 | 232 | 10 | 25 | 12 |
|  | 2-year institutions |  |  |  |  |  |  |  |
| Total students | 5,948,431 | 3,615,140 | 706,659 | 798,492 | 375,581 | 71,078 | 292,675 | 88,806 |
| Undergraduate | 5,948,104 | 3,614,833 | 706,650 | 798,491 | 375,578 | 71,078 | 292,669 | 88,805 |
| First-time, first-year | 1,086,791 | 679,339 | 145,348 | 129,911 | 49,498 | 13,637 | 53,509 | 15,549 |
| Other undergraduate | 4,861,313 | 2,935,494 | 561,302 | 668,580 | 326,080 | 57,441 | 239,160 | 73,256 |
| Public | 5,697,388 | 3,471,995 | 665,282 | 766,257 | 363,835 | 66,674 | 278,137 | 85,208 |
| Undergraduate | 5,697,061 | 3,471,688 | 665,273 | 766,256 | 363,832 | 66,674 | 278,131 | 85,207 |
| First-time, first-year | 952,175 | 606,265 | 122,160 | 111,226 | 43,628 | 11,691 | 43,193 | 14,012 |
| Other undergraduate | 4,744,886 | 2,865,423 | 543,113 | 655,030 | 320,204 | 54,983 | 234,938 | 71,195 |
| Private not-for-profit | 58,844 | 36,888 | 6,872 | 5,420 | 4,354 | 2,713 | 1,346 | 1,251 |
| Undergraduate | 58,844 | 36,888 | 6,872 | 5,420 | 4,354 | 2,713 | 1,346 | 1,251 |
| First-time, first-year | 23,544 | 13,817 | 3,332 | 2,689 | 1,554 | 891 | 797 | 464 |
| Other undergraduate | 35,300 | 23,071 | 3,540 | 2,731 | 2,800 | 1,822 | 549 | 787 |
| Private for-profit | 192,199 | 106,257 | 34,505 | 26,815 | 7,392 | 1,691 | 13,192 | 2,347 |
| Undergraduate | 192,199 | 106,257 | 34,505 | 26,815 | 7,392 | 1,691 | 13,192 | 2,347 |
| First-time, first-year | 111,072 | 59,257 | 19,856 | 15,996 | 4,316 | 1,055 | 9,519 | 1,073 |
| Other undergraduate | 81,127 | 47,000 | 14,649 | 10,819 | 3,076 | 636 | 3,673 | 1,274 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 11.-Enrollment in Title IV degree-granting institutions, by race/ethnicity, control of institution, and Carnegie classification: United States, fall 2000

| Carnegie classification of institution | Total | White, non- <br> Hispanic | Black, non- Hispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Non- resident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All institutions |  |  |  |  |  |  |  |
| Total students | 15,312,289 | 9,884,335 | 1,652,641 | 1,370,604 | 905,068 | 143,483 | 827,748 | 528,410 |
| Doctoral/research universitiesextensive | 3,181,349 | 2,121,364 | 222,321 | 172,182 | 254,194 | 20,145 | 161,511 | 229,632 |
| Doctoral/research universities- intensive | 1,126,340 | 749,471 | 123,174 | 68,686 | 56,350 | 9,215 | 65,221 | 54,223 |
| Master's colleges and universities I | 2,995,654 | 1,986,786 | 355,707 | 228,224 | 136,599 | 23,857 | 174,494 | 89,987 |
| Master's (comprehensive) colleges and universities II | 279,955 | 209,814 | 26,981 | 10,031 | 5,026 | 2,166 | 19,636 | 6,301 |
| Baccalaureate colleges-liberal arts | 358,143 | 275,848 | 27,862 | 11,713 | 14,328 | 2,443 | 14,523 | 11,426 |
| Baccalaureate colleges-general | 509,934 | 353,446 | 89,800 | 19,483 | 11,511 | 3,310 | 20,400 | 11,984 |
| Baccalaureate/associate's colleges | 120,300 | 86,517 | 13,746 | 7,704 | 4,369 | 827 | 4,276 | 2,861 |
| Other 4-year institutions | 181,911 | 102,919 | 22,920 | 11,830 | 9,918 | 1,230 | 29,984 | 3,110 |
| Associate's colleges | 5,895,669 | 3,585,021 | 694,848 | 794,580 | 373,483 | 63,968 | 295,054 | 88,715 |
| Other 2-year institutions | 147,026 | 92,768 | 25,457 | 12,145 | 4,587 | 2,415 | 7,932 | 1,722 |
| Theological seminaries and other specialized faith-related $\begin{array}{llllllllll}\text { institutions } & 94,544 & 72,000 & 7,496 & 2,897 & 3,406 & 373 & 3,359 & 5,013\end{array}$ |  |  |  |  |  |  |  |  |
| Medical schools and medical centers | 67,514 | 46,466 | 5,118 | 3,349 | 8,337 | 581 | 1,101 | 2,562 |
| Other separate health profession schools | 42,645 | 28,523 | 2,183 | 1,233 | 5,400 | 439 | 1,732 | 3,135 |
| Schools of engineering and technology | 68,495 | 38,635 | 9,168 | 7,079 | 5,340 | 671 | 4,196 | 3,406 |
| Schools of business and management | 76,050 | 41,166 | 9,940 | 3,867 | 2,993 | 387 | 12,908 | 4,789 |
| Schools of art, music \& design | 80,420 | 46,213 | 4,764 | 7,286 | 5,438 | 675 | 8,076 | 7,968 |
| Schools of law | 16,793 | 11,799 | 1,199 | 1,187 | 1,333 | 94 | 807 | 374 |
| Teachers colleges | 7,526 | 4,352 | 2,310 | 344 | 85 | 24 | 269 | 142 |
| Other specialized institutions | 49,572 | 29,279 | 7,622 | 6,698 | 2,341 | 470 | 2,104 | 1,058 |
| Tribal colleges and universities | 12,449 | 1,948 | 25 | 86 | 30 | 10,193 | 165 | 2 |
|  | Public institutions |  |  |  |  |  |  |  |
| Total students | 11,752,786 | 7,604,494 | 1,274,355 | 1,160,925 | 719,035 | 121,410 | 529,520 | 343,047 |
| Doctoral/research universitiesextensive | 2,532,609 | 1,749,307 | 179,380 | 140,136 | 193,713 | 17,872 | 95,966 | 156,235 |
| Doctoral/research universitiesintensive | 828,635 | 575,245 | 93,230 | 48,639 | 35,165 | 7,797 | 34,227 | 34,332 |
| Master's colleges and universities I | 2,104,311 | 1,387,754 | 266,595 | 174,836 | 103,294 | 19,544 | 97,889 | 54,399 |
| Master's (comprehensive) colleges and universities II | 101,546 | 75,009 | 11,616 | 2,133 | 1,670 | 1,169 | 7,619 | 2,330 |
| Baccalaureate colleges-liberal arts | 66,096 | 52,241 | 3,146 | 2,581 | 3,377 | 1,358 | 2,399 | 994 |
| Baccalaureate colleges-general | 148,282 | 98,359 | 29,641 | 8,033 | 3,492 | 1,531 | 4,847 | 2,379 |
| Baccalaureate/associate's colleges | 78,386 | 55,046 | 9,081 | 5,432 | 3,606 | 517 | 2,631 | 2,073 |
| Other 4-year institutions | 51,482 | 38,477 | 3,885 | 3,474 | 2,799 | 227 | 1,676 | 944 |
| Associate's colleges | 5,619,662 | 3,427,689 | 649,024 | 761,536 | 361,115 | 61,447 | 274,567 | 84,284 |
| Other 2-year institutions | 111,626 | 76,327 | 19,013 | 5,723 | 3,172 | 1,207 | 4,970 | 1,214 |
| Theological seminaries and other specialized faith-related institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |

See note at end of table.

Table 11.-Enrollment in Title IV degree-granting institutions, by race/ethnicity, control of institution, and Carnegie classification: United States, fall 2000-Continued

|  |  |  |  |  |  | American |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Asian Pacific Islander | Indian/ <br> Alaska <br> Native | Race/ ethnicity unknown | Nonresident alien |
| Carnegie classification of institution | Total |  |  | Hispanic |  |  |  |  |

Medical schools and medical
centers
Other separate health profession
schools
Schools of engineering and
technology
Schools of business and
management
Schools of art, music \& design
Schools of law
Teachers colleges
Other specialized institutions
Tribal colleges and universities

|  |  |
| ---: | ---: |
| 47,387 | 33,457 |
| 1,303 | 736 |
| 17,326 | 12,939 |
|  |  |
| 3,899 | 2,610 |
| 1,745 | 1,119 |
| 1,835 | 351 |
| 27,067 | 16,301 |
| 9,589 | 1,527 |

Public institutions (continued)

| 3,224 | 2,657 | 4,935 | 496 |
| ---: | ---: | ---: | ---: |
| 44 | 92 | 319 | 4 |
| 901 | 664 | 759 | 209 |
|  |  |  |  |
| 133 | 104 | 105 | 11 |
| 54 | 106 | 262 | 7 |
| 1,409 | 10 | 5 | 1 |
| 3,957 | 4,745 | 1,220 | 165 |
| 22 | 24 | 27 | 7,848 |
| Private not-for-profit institutions |  |  |  |

Table 11.-Enrollment in Title IV degree-granting institutions, by race/ethnicity, control of institution, and Carnegie classification: United States, fall 2000-Continued

| Carnegie classification of institution | Total |  | Black, non- Hispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Non- resident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private for-profit institutions (continued) |  |  |  |  |  |  |  |
| Doctoral/research universitiesintensive | 2,310 | 1,287 | 596 | 82 | 59 | 25 | 238 | 23 |
| Master's colleges and universities I | 3,371 | 2,364 | 248 | 247 | 176 | 27 | 210 | 99 |
| Master's (comprehensive) colleges and universities II | 6,941 | 2,555 | 2,190 | 1,014 | 260 | 55 | 583 | 284 |
| Baccalaureate colleges-liberal arts | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |  | $\dagger$ | $\dagger$ |
| Baccalaureate colleges-general | 14,362 | 8,282 | 1,960 | 1,472 | 2,118 | 66 | 265 | 199 |
| Baccalaureate/associate's colleges | 7,514 | 5,357 | 1,178 | 360 | 107 | 63 | 270 | 179 |
| Other 4-year institutions | 88,490 | 36,162 | 14,432 | 5,882 | 5,737 | 680 | 24,497 | 1,100 |
| Associate's colleges | 202,137 | 111,481 | 36,424 | 25,717 | 7,739 | 1,672 | 16,209 | 2,895 |
| Other 2-year institutions | 31,369 | 14,651 | 5,600 | 6,174 | 1,332 | 351 | 2,773 | 488 |
| Theological seminaries and other specialized faith-related institutions | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | + | $\dagger$ | $\dagger$ |
| Medical schools and medical centers | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | + | $\dagger$ | $\dagger$ |
| Other separate health profession schools | 1,758 | 1,276 | 73 | 64 | 224 | 11 | 84 | 26 |
| Schools of engineering and technology | 36,224 | 15,711 | 7,105 | 5,639 | 3,633 | 412 | 2,402 | 1,322 |
| Schools of business and management | 15,330 | 7,551 | 1,589 | 1,107 | 668 | 153 | 3,944 | 318 |
| Schools of art, music \& design | 35,194 | 18,246 | 2,877 | 5,450 | 2,541 | 471 | 2,540 | 3,069 |
| Schools of law | 1,530 | 1,043 | 83 | 196 | 194 | 9 | 4 | 1 |
| Teachers colleges | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | , | $\dagger$ |
| Other specialized institutions | 3,554 | 2,252 | 317 | 124 | 197 | 17 | 584 | 63 |
| Tribal colleges and universities | 1 | $\dagger$ | $\dagger$ | $\dagger$ | + | + | $\dagger$ | $\dagger$ |

NOTE: See Glossary of IPEDS Terms for an explanation of the Carnegie Classifications.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 12.-Enrollment in Title IV degree-granting institutions, by race/ethnicity and state: Fall 2000

| State | Total | White, nonHispanic | Black, nonHispanic | Hispanic | Asian/ <br> Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 15,312,289 | 9,884,335 | 1,652,641 | 1,370,604 | 905,068 | 143,483 | 827,748 | 528,410 |
| Alabama | 233,962 | 153,382 | 60,336 | 4,247 | 3,421 | 1,703 | 5,119 | 5,754 |
| Alaska | 27,953 | 19,413 | 934 | 839 | 997 | 3,155 | 1,862 | 753 |
| Arizona | 342,490 | 217,115 | 12,407 | 52,144 | 11,477 | 13,266 | 26,253 | 9,828 |
| Arkansas | 115,172 | 89,506 | 18,067 | 1,456 | 1,535 | 1,095 | 900 | 2,613 |
| California | 2,256,708 | 956,584 | 154,220 | 482,043 | 373,745 | 21,626 | 196,598 | 71,892 |
| Colorado | 268,202 | 196,751 | 9,913 | 25,310 | 9,317 | 3,543 | 17,159 | 6,209 |
| Connecticut | 161,243 | 113,849 | 13,289 | 9,698 | 6,101 | 568 | 11,484 | 6,254 |
| Delaware | 43,897 | 31,422 | 7,053 | 1,169 | 1,010 | 173 | 1,950 | 1,120 |
| District of Columbia | 72,689 | 31,220 | 19,853 | 2,866 | 4,092 | 184 | 6,129 | 8,345 |
| Florida | 707,684 | 419,525 | 110,264 | 110,124 | 23,012 | 2,987 | 15,019 | 26,753 |
| Georgia | 346,204 | 216,207 | 95,204 | 6,506 | 11,844 | 965 | 5,297 | 10,181 |
| Hawaii | 60,182 | 14,655 | 1,452 | 1,508 | 35,489 | 283 | 1,206 | 5,589 |
| Idaho | 65,594 | 56,637 | 401 | 2,080 | 1,059 | 910 | 3,052 | 1,455 |
| Illinois | 743,918 | 480,418 | 95,067 | 78,526 | 43,162 | 2,308 | 21,206 | 23,231 |
| Indiana | 314,334 | 258,977 | 21,683 | 7,538 | 5,411 | 1,140 | 7,359 | 12,226 |
| Iowa | 188,974 | 158,816 | 5,107 | 3,364 | 4,175 | 881 | 8,715 | 7,916 |
| Kansas | 179,968 | 142,124 | 9,178 | 6,259 | 4,501 | 2,758 | 9,453 | 5,695 |
| Kentucky | 188,341 | 160,537 | 15,174 | 1,880 | 2,461 | 651 | 3,996 | 3,642 |
| Louisiana | 223,800 | 137,748 | 61,310 | 5,423 | 4,804 | 1,322 | 7,167 | 6,026 |
| Maine | 58,473 | 49,775 | 516 | 409 | 805 | 770 | 5,150 | 1,048 |
| Maryland | 277,917 | 163,986 | 66,803 | 8,592 | 16,880 | 1,094 | 8,386 | 12,176 |
| Massachusetts | 421,142 | 262,483 | 23,309 | 18,722 | 23,718 | 1,596 | 63,443 | 27,871 |
| Michigan | 567,631 | 421,615 | 61,006 | 12,588 | 17,259 | 4,196 | 28,319 | 22,648 |
| Minnesota | 293,445 | 218,998 | 10,091 | 3,790 | 9,576 | 2,765 | 39,578 | 8,647 |
| Mississippi | 137,389 | 84,528 | 47,460 | 750 | 988 | 536 | 1,126 | 2,001 |
| Missouri | 321,348 | 253,347 | 30,732 | 6,535 | 7,398 | 1,884 | 12,210 | 9,242 |
| Montana | 42,240 | 33,662 | 172 | 586 | 329 | 3,778 | 2,803 | 910 |
| Nebraska | 112,117 | 95,483 | 3,976 | 2,690 | 2,559 | 912 | 3,425 | 3,072 |
| Nevada | 87,893 | 56,412 | 5,633 | 8,747 | 6,783 | 1,370 | 6,735 | 2,213 |
| New Hampshire | 61,718 | 46,389 | 803 | 908 | 1,070 | 265 | 10,677 | 1,606 |
| New Jersey | 335,945 | 194,022 | 39,802 | 35,165 | 24,041 | 992 | 27,449 | 14,474 |
| New Mexico | 110,739 | 43,680 | 2,720 | 37,343 | 2,162 | 9,110 | 13,764 | 1,960 |
| New York | 1,048,368 | 598,103 | 130,149 | 100,371 | 68,019 | 3,391 | 94,044 | 54,291 |
| North Carolina | 404,652 | 282,708 | 87,820 | 7,152 | 8,946 | 4,477 | 4,204 | 9,345 |
| North Dakota | 40,248 | 36,112 | 383 | 291 | 329 | 1,926 | 37 | 1,170 |
| Ohio | 549,553 | 436,359 | 54,073 | 8,610 | 11,075 | 1,965 | 19,809 | 17,662 |
| Oklahoma | 178,016 | 129,155 | 14,380 | 5,481 | 4,644 | 15,825 | 820 | 7,711 |
| Oregon | 183,065 | 135,470 | 3,327 | 6,945 | 10,104 | 2,619 | 18,358 | 6,242 |
| Pennsylvania | 609,521 | 474,905 | 50,627 | 13,019 | 21,473 | 1,568 | 26,181 | 21,748 |
| Rhode Island | 75,450 | 53,363 | 3,605 | 3,506 | 2,861 | 272 | 9,065 | 2,778 |
| South Carolina | 185,931 | 126,849 | 46,629 | 2,160 | 2,424 | 600 | 3,509 | 3,760 |
| South Dakota | 43,221 | 36,403 | 379 | 310 | 268 | 3,025 | 1,983 | 853 |
| Tennessee | 263,910 | 197,229 | 48,307 | 3,354 | 4,673 | 975 | 3,677 | 5,695 |
| Texas | 1,033,973 | 576,451 | 111,513 | 242,032 | 50,706 | 5,097 | 11,993 | 36,181 |
| Utah | 163,776 | 137,488 | 880 | 4,766 | 3,661 | 1,392 | 10,610 | 4,979 |
| Vermont | 35,489 | 31,379 | 395 | 551 | 581 | 164 | 1,554 | 865 |
| Virginia | 381,893 | 264,209 | 68,282 | 10,968 | 19,519 | 1,964 | 4,576 | 12,375 |
| Washington | 320,840 | 224,161 | 11,309 | 13,045 | 26,355 | 5,611 | 30,491 | 9,868 |
| West Virginia | 87,888 | 77,334 | 3,840 | 627 | 1,029 | 373 | 2,687 | 1,998 |
| Wisconsin | 307,179 | 260,944 | 12,559 | 6,498 | 6,984 | 2,954 | 10,129 | 7,111 |
| Wyoming | 30,004 | 26,447 | 249 | 1,113 | 236 | 499 | 1,032 | 428 |

Table 13.-Enrollment in Title IV degree-granting public institutions, by race/ethnicity and state: Fall 2000

| State | Total | White, nonHispanic | Black, nonHispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Nonresident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 11,752,786 | 7,604,494 | 1,274,355 | 1,160,925 | 719,035 | 121,410 | 529,520 | 343,047 |
| Alabama | 207,435 | 140,457 | 48,448 | 4,045 | 3,186 | 1,610 | 4,412 | 5,277 |
| Alaska | 26,559 | 18,487 | 860 | 799 | 944 | 2,936 | 1,793 | 740 |
| Arizona | 284,522 | 185,098 | 9,494 | 45,930 | 9,513 | 11,794 | 14,080 | 8,613 |
| Arkansas | 101,775 | 79,119 | 16,259 | 1,288 | 1,439 | 977 | 676 | 2,017 |
| California | 1,927,771 | 795,913 | 132,127 | 437,541 | 328,806 | 18,716 | 167,337 | 47,331 |
| Colorado | 222,227 | 165,237 | 7,484 | 22,282 | 7,816 | 3,151 | 11,273 | 4,984 |
| Connecticut | 101,027 | 73,176 | 9,271 | 6,985 | 3,410 | 356 | 5,890 | 1,939 |
| Delaware | 34,194 | 25,096 | 5,799 | 955 | 809 | 153 | 321 | 1,061 |
| District of Columbia | 5,499 | 296 | 4,120 | 265 | 124 | 10 | 350 | 334 |
| Florida | 556,912 | 341,359 | 83,732 | 87,999 | 18,942 | 2,342 | 4,499 | 18,039 |
| Georgia | 271,755 | 178,597 | 69,759 | 5,077 | 9,089 | 772 | 1,006 | 7,455 |
| Hawaii | 44,579 | 9,844 | 507 | 850 | 30,422 | 140 | 474 | 2,342 |
| Idaho | 53,751 | 45,977 | 358 | 1,835 | 879 | 852 | 2,651 | 1,199 |
| Illinois | 534,155 | 348,374 | 70,517 | 62,786 | 28,968 | 1,652 | 9,812 | 12,046 |
| Indiana | 240,023 | 198,907 | 16,152 | 5,597 | 4,333 | 889 | 4,151 | 9,994 |
| Iowa | 135,008 | 113,978 | 3,383 | 2,400 | 2,702 | 693 | 5,953 | 5,899 |
| Kansas | 159,976 | 126,428 | 7,694 | 5,570 | 4,234 | 2,549 | 8,184 | 5,317 |
| Kentucky | 151,973 | 129,662 | 12,459 | 1,568 | 1,953 | 551 | 2,792 | 2,988 |
| Louisiana | 189,213 | 118,570 | 51,880 | 4,024 | 3,615 | 1,191 | 5,219 | 4,714 |
| Maine | 40,662 | 36,672 | 216 | 204 | 301 | 717 | 1,735 | 817 |
| Maryland | 227,969 | 129,693 | 59,936 | 7,528 | 14,345 | 979 | 6,127 | 9,361 |
| Massachusetts | 183,248 | 118,476 | 11,334 | 9,013 | 6,889 | 737 | 31,291 | 5,508 |
| Michigan | 467,861 | 349,501 | 47,095 | 10,340 | 14,821 | 3,683 | 22,528 | 19,893 |
| Minnesota | 218,617 | 158,079 | 6,888 | 2,658 | 6,971 | 2,356 | 35,029 | 6,636 |
| Mississippi | 125,355 | 77,230 | 43,113 | 660 | 889 | 506 | 1,085 | 1,872 |
| Missouri | 201,509 | 163,188 | 18,425 | 2,960 | 3,827 | 1,246 | 6,493 | 5,370 |
| Montana | 37,387 | 30,996 | 148 | 532 | 300 | 2,074 | 2,503 | 834 |
| Nebraska | 88,531 | 75,828 | 2,962 | 2,187 | 1,700 | 513 | 3,132 | 2,209 |
| Nevada | 83,120 | 53,942 | 4,920 | 8,363 | 6,582 | 1,313 | 5,821 | 2,179 |
| New Hampshire | 35,870 | 29,481 | 224 | 260 | 379 | 111 | 5,046 | 369 |
| New Jersey | 266,921 | 153,045 | 32,539 | 29,373 | 20,221 | 675 | 20,374 | 10,694 |
| New Mexico | 101,450 | 39,885 | 2,505 | 35,415 | 1,966 | 7,987 | 11,764 | 1,928 |
| New York | 588,390 | 348,464 | 85,078 | 65,049 | 38,519 | 2,090 | 25,879 | 23,311 |
| North Carolina | 329,422 | 230,719 | 72,406 | 5,614 | 7,105 | 4,189 | 2,460 | 6,929 |
| North Dakota | 36,014 | 32,392 | 342 | 244 | 307 | 1,621 | 0 | 1,108 |
| Ohio | 411,161 | 329,379 | 41,493 | 6,453 | 8,103 | 1,614 | 10,754 | 13,365 |
| Oklahoma | 153,699 | 112,853 | 12,296 | 4,393 | 3,992 | 14,573 | 36 | 5,556 |
| Oregon | 154,756 | 115,151 | 2,811 | 6,126 | 8,482 | 2,349 | 14,789 | 5,048 |
| Pennsylvania | 339,229 | 272,937 | 32,016 | 7,112 | 10,072 | 939 | 6,083 | 10,070 |
| Rhode Island | 38,458 | 26,552 | 1,600 | 1,912 | 983 | 159 | 6,856 | 396 |
| South Carolina | 155,519 | 108,818 | 36,285 | 1,911 | 2,225 | 535 | 2,384 | 3,361 |
| South Dakota | 34,857 | 28,869 | 148 | 192 | 210 | 2,851 | 1,890 | 697 |
| Tennessee | 202,530 | 152,250 | 38,519 | 2,306 | 3,604 | 784 | 1,490 | 3,577 |
| Texas | 896,534 | 493,936 | 95,460 | 221,109 | 45,356 | 4,277 | 5,900 | 30,496 |
| Utah | 123,046 | 102,982 | 744 | 3,696 | 2,739 | 1,150 | 8,240 | 3,495 |
| Vermont | 20,021 | 18,554 | 114 | 196 | 271 | 94 | 554 | 238 |
| Virginia | 313,780 | 220,081 | 51,774 | 9,439 | 17,653 | 1,728 | 2,870 | 10,235 |
| Washington | 273,928 | 192,169 | 9,820 | 11,186 | 22,367 | 5,024 | 25,693 | 7,669 |
| West Virginia | 76,136 | 67,547 | 3,289 | 529 | 877 | 315 | 2,013 | 1,566 |
| Wisconsin | 249,737 | 214,943 | 9,315 | 5,168 | 5,572 | 2,397 | 6,797 | 5,545 |
| Wyoming | 28,715 | 25,307 | 237 | 1,001 | 223 | 490 | 1,031 | 426 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 14.-Enrollment in Title IV degree-granting, private not-for-profit institutions, by race/ethnicity and state: Fall 2000

| State | Total | White, non- <br> Hispanic | Black, non- Hispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Non- resident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 3,109,419 | 2,051,623 | 303,614 | 156,151 | 161,048 | 18,061 | 243,625 | 175,297 |
| Alabama | 22,649 | 10,793 | 10,284 | 180 | 195 | 84 | 637 | 476 |
| Alaska | 908 | 610 | 36 | 27 | 34 | 174 | 14 | 13 |
| Arizona | 11,092 | 6,842 | 350 | 976 | 395 | 306 | 1,151 | 1,072 |
| Arkansas | 12,640 | 10,091 | 1,481 | 150 | 87 | 113 | 126 | 592 |
| California | 252,449 | 132,831 | 15,194 | 29,325 | 34,131 | 2,150 | 18,152 | 20,666 |
| Colorado | 27,548 | 20,560 | 956 | 1,402 | 817 | 221 | 2,570 | 1,022 |
| Connecticut | 58,444 | 39,495 | 3,736 | 2,476 | 2,664 | 210 | 5,557 | 4,306 |
| Delaware | 9,703 | 6,326 | 1,254 | 214 | 201 | 20 | 1,629 | 59 |
| District of Columbia | 64,212 | 30,694 | 13,752 | 2,504 | 3,866 | 170 | 5,602 | 7,624 |
| Florida | 113,580 | 62,396 | 19,007 | 14,750 | 2,896 | 464 | 6,513 | 7,554 |
| Georgia | 64,123 | 34,356 | 20,014 | 1,169 | 2,320 | 166 | 3,543 | 2,555 |
| Hawaii | 13,727 | 4,420 | 836 | 605 | 4,445 | 124 | 185 | 3,112 |
| Idaho | 11,167 | 10,247 | 37 | 223 | 179 | 54 | 175 | 252 |
| Illinois | 184,856 | 119,710 | 19,105 | 12,388 | 11,985 | 583 | 10,235 | 10,850 |
| Indiana | 67,307 | 54,585 | 4,430 | 1,794 | 1,012 | 237 | 3,040 | 2,209 |
| Iowa | 51,625 | 42,819 | 1,539 | 902 | 1,429 | 184 | 2,737 | 2,015 |
| Kansas | 19,522 | 15,318 | 1,419 | 671 | 260 | 207 | 1,269 | 378 |
| Kentucky | 28,015 | 24,305 | 1,396 | 254 | 454 | 74 | 956 | 576 |
| Louisiana | 29,963 | 16,959 | 7,498 | 1,161 | 1,038 | 117 | 1,891 | 1,299 |
| Maine | 16,837 | 12,162 | 286 | 202 | 498 | 52 | 3,406 | 231 |
| Maryland | 46,529 | 32,906 | 5,412 | 942 | 2,379 | 106 | 2,039 | 2,745 |
| Massachusetts | 236,050 | 142,994 | 11,631 | 9,523 | 16,745 | 842 | 32,108 | 22,207 |
| Michigan | 96,669 | 70,794 | 13,269 | 2,191 | 2,338 | 502 | 4,847 | 2,728 |
| Minnesota | 62,870 | 52,450 | 1,598 | 851 | 1,914 | 306 | 3,821 | 1,930 |
| Mississippi | 11,625 | 7,205 | 4,040 | 90 | 98 | 29 | 40 | 123 |
| Missouri | 109,784 | 82,360 | 10,688 | 3,420 | 3,385 | 587 | 5,505 | 3,839 |
| Montana | 4,853 | 2,666 | 24 | 54 | 29 | 1,704 | 300 | 76 |
| Nebraska | 21,608 | 18,048 | 746 | 449 | 843 | 389 | 272 | 861 |
| Nevada | 586 | 295 | 0 | 6 | 8 | 5 | 271 | 1 |
| New Hampshire | 21,939 | 15,260 | 516 | 544 | 666 | 150 | 3,572 | 1,231 |
| New Jersey | 62,049 | 38,075 | 5,595 | 4,212 | 3,468 | 141 | 6,842 | 3,716 |
| New Mexico | 4,258 | 2,176 | 81 | 584 | 33 | 924 | 434 | 26 |
| New York | 424,379 | 236,749 | 36,103 | 27,653 | 27,783 | 1,157 | 65,228 | 29,706 |
| North Carolina | 74,640 | 51,632 | 15,196 | 1,532 | 1,838 | 284 | 1,742 | 2,416 |
| North Dakota | 4,123 | 3,611 | 40 | 47 | 22 | 304 | 37 | 62 |
| Ohio | 124,718 | 97,500 | 9,685 | 1,870 | 2,793 | 306 | 8,313 | 4,251 |
| Oklahoma | 21,094 | 14,449 | 1,796 | 790 | 528 | 1,117 | 448 | 1,966 |
| Oregon | 25,289 | 18,390 | 402 | 697 | 1,477 | 237 | 2,951 | 1,135 |
| Pennsylvania | 239,128 | 180,352 | 15,135 | 5,036 | 10,928 | 517 | 15,564 | 11,596 |
| Rhode Island | 36,768 | 26,656 | 2,002 | 1,584 | 1,823 | 112 | 2,209 | 2,382 |
| South Carolina | 29,655 | 17,649 | 10,001 | 241 | 193 | 65 | 1,113 | 393 |
| South Dakota | 5,660 | 5,315 | 95 | 36 | 26 | 110 | 19 | 59 |
| Tennessee | 55,809 | 41,867 | 7,824 | 950 | 1,042 | 154 | 1,915 | 2,057 |
| Texas | 120,123 | 76,090 | 12,735 | 16,275 | 4,684 | 737 | 4,228 | 5,374 |
| Utah | 35,986 | 31,474 | 101 | 865 | 818 | 192 | 1,062 | 1,474 |
| Vermont | 15,131 | 12,521 | 272 | 341 | 309 | 69 | 992 | 627 |
| Virginia | 50,979 | 35,267 | 11,299 | 994 | 1,033 | 187 | 600 | 1,599 |
| Washington | 41,415 | 28,683 | 1,233 | 1,633 | 3,484 | 512 | 4,002 | 1,868 |
| West Virginia | 9,800 | 7,942 | 458 | 96 | 147 | 54 | 672 | 431 |
| Wisconsin | 55,535 | 44,728 | 3,027 | 1,272 | 1,308 | 552 | 3,091 | 1,557 |
| Wyoming | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | + |

$\dagger$ Not applicable; state does not have any private not-for-profit Title IV degree-granting institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 15.-Enrollment in Title IV degree-granting, private for-profit institutions, by race/ethnicity and state: Fall 2000

| State | Total | White, non- <br> Hispanic | Black, non- Hispanic | Hispanic | Asian/ Pacific Islander | American Indian/ Alaska Native | Race/ ethnicity unknown | Non- resident alien |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 450,084 | 228,218 | 74,672 | 53,528 | 24,985 | 4,012 | 54,603 | 10,066 |
| Alabama | 3,878 | 2,132 | 1,604 | 22 | 40 | 9 | 70 | 1 |
| Alaska | 486 | 316 | 38 | 13 | 19 | 45 | 55 | 0 |
| Arizona | 46,876 | 25,175 | 2,563 | 5,238 | 1,569 | 1,166 | 11,022 | 143 |
| Arkansas | 757 | 296 | 327 | 18 | 9 | 5 | 98 | 4 |
| California | 76,488 | 27,840 | 6,899 | 15,177 | 10,808 | 760 | 11,109 | 3,895 |
| Colorado | 18,427 | 10,954 | 1,473 | 1,626 | 684 | 171 | 3,316 | 203 |
| Connecticut | 1,772 | 1,178 | 282 | 237 | 27 | 2 | 37 | 9 |
| Delaware | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| District of Columbia | 2,978 | 230 | 1,981 | 97 | 102 | 4 | 177 | 387 |
| Florida | 37,192 | 15,770 | 7,525 | 7,375 | 1,174 | 181 | 4,007 | 1,160 |
| Georgia | 10,326 | 3,254 | 5,431 | 260 | 435 | 27 | 748 | 171 |
| Hawaii | 1,876 | 391 | 109 | 53 | 622 | 19 | 547 | 135 |
| Idaho | 676 | 413 | 6 | 22 | 1 | 4 | 226 | 4 |
| Illinois | 24,907 | 12,334 | 5,445 | 3,352 | 2,209 | 73 | 1,159 | 335 |
| Indiana | 7,004 | 5,485 | 1,101 | 147 | 66 | 14 | 168 | 23 |
| Iowa | 2,341 | 2,019 | 185 | 62 | 44 | 4 | 25 | 2 |
| Kansas | 470 | 378 | 65 | 18 | 7 | 2 | 0 | 0 |
| Kentucky | 8,353 | 6,570 | 1,319 | 58 | 54 | 26 | 248 | 78 |
| Louisiana | 4,624 | 2,219 | 1,932 | 238 | 151 | 14 | 57 | 13 |
| Maine | 974 | 941 | 14 | 3 | 6 | 1 | 9 | 0 |
| Maryland | 3,419 | 1,387 | 1,455 | 122 | 156 | 9 | 220 | 70 |
| Massachusetts | 1,844 | 1,013 | 344 | 186 | 84 | 17 | 44 | 156 |
| Michigan | 3,101 | 1,320 | 642 | 57 | 100 | 11 | 944 | 27 |
| Minnesota | 11,958 | 8,469 | 1,605 | 281 | 691 | 103 | 728 | 81 |
| Mississippi | 409 | 93 | 307 | 0 | 1 | 1 | 1 | 6 |
| Missouri | 10,055 | 7,799 | 1,619 | 155 | 186 | 51 | 212 | 33 |
| Montana | $\dagger$ | $\dagger$ | $\dagger$ | , | , | $\dagger$ | $\dagger$ | $\dagger$ |
| Nebraska | 1,978 | 1,607 | 268 | 54 | 16 | 10 | 21 | 2 |
| Nevada | 4,187 | 2,175 | 713 | 378 | 193 | 52 | 643 | 33 |
| New Hampshire | 3,909 | 1,648 | 63 | 104 | 25 | 4 | 2,059 | 6 |
| New Jersey | 6,975 | 2,902 | 1,668 | 1,580 | 352 | 176 | 233 | 64 |
| New Mexico | 5,031 | 1,619 | 134 | 1,344 | 163 | 199 | 1,566 | 6 |
| New York | 35,599 | 12,890 | 8,968 | 7,669 | 1,717 | 144 | 2,937 | 1,274 |
| North Carolina | 590 | 357 | 218 | 6 | 3 | 4 | 2 | 0 |
| North Dakota | 111 | 109 | 1 | 0 | 0 | 1 | 0 | 0 |
| Ohio | 13,674 | 9,480 | 2,895 | 287 | 179 | 45 | 742 | 46 |
| Oklahoma | 3,223 | 1,853 | 288 | 298 | 124 | 135 | 336 | 189 |
| Oregon | 3,020 | 1,929 | 114 | 122 | 145 | 33 | 618 | 59 |
| Pennsylvania | 31,164 | 21,616 | 3,476 | 871 | 473 | 112 | 4,534 | 82 |
| Rhode Island | 224 | 155 | 3 | 10 | 55 | 1 | 0 | 0 |
| South Carolina | 757 | 382 | 343 | 8 | 6 | 0 | 12 | 6 |
| South Dakota | 2,704 | 2,219 | 136 | 82 | 32 | 64 | 74 | 97 |
| Tennessee | 5,571 | 3,112 | 1,964 | 98 | 27 | 37 | 272 | 61 |
| Texas | 17,316 | 6,425 | 3,318 | 4,648 | 666 | 83 | 1,865 | 311 |
| Utah | 4,744 | 3,032 | 35 | 205 | 104 | 50 | 1,308 | 10 |
| Vermont | 337 | 304 | 9 | 14 | 1 | 1 | 8 | 0 |
| Virginia | 17,134 | 8,861 | 5,209 | 535 | 833 | 49 | 1,106 | 541 |
| Washington | 5,497 | 3,309 | 256 | 226 | 504 | 75 | 796 | 331 |
| West Virginia | 1,952 | 1,845 | 93 | 2 | 5 | 4 | 2 | 1 |
| Wisconsin | 1,907 | 1,273 | 217 | 58 | 104 | 5 | 241 | 9 |
| Wyoming | 1,289 | 1,140 | 12 | 112 | 13 | 9 | 1 | 2 |

$\dagger$ Not applicable; state does not have any private for-profit Title IV degree-granting institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 16.-Enrollment in Title IV degree-granting institutions, by gender, attendance status, and state: Fall 2000

| State | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |
| United States | 15,312,289 | 9,009,600 | 6,302,689 | 6,721,769 | 4,111,093 | 2,610,676 | 8,590,520 | 4,898,507 | 3,692,013 |
| Alabama | 233,962 | 155,135 | 78,827 | 100,323 | 67,698 | 32,625 | 133,639 | 87,437 | 46,202 |
| Alaska | 27,953 | 11,092 | 16,861 | 11,221 | 4,972 | 6,249 | 16,732 | 6,120 | 10,612 |
| Arizona | 342,490 | 163,199 | 179,291 | 155,768 | 80,237 | 75,531 | 186,722 | 82,962 | 103,760 |
| Arkansas | 115,172 | 78,441 | 36,731 | 47,899 | 33,663 | 14,236 | 67,273 | 44,778 | 22,495 |
| California | 2,256,708 | 1,053,637 | 1,203,071 | 1,009,846 | 474,814 | 535,032 | 1,246,862 | 578,823 | 668,039 |
| Colorado | 268,202 | 149,542 | 118,660 | 124,461 | 72,885 | 51,576 | 143,741 | 76,657 | 67,084 |
| Connecticut | 161,243 | 93,047 | 68,196 | 69,552 | 42,573 | 26,979 | 91,691 | 50,474 | 41,217 |
| Delaware | 43,897 | 28,352 | 15,545 | 17,498 | 12,002 | 5,496 | 26,399 | 16,350 | 10,049 |
| District of Columbia | 72,689 | 50,920 | 21,769 | 30,832 | 21,831 | 9,001 | 41,857 | 29,089 | 12,768 |
| Florida | 707,684 | 364,710 | 342,974 | 303,626 | 163,860 | 139,766 | 404,058 | 200,850 | 203,208 |
| Georgia | 346,204 | 223,791 | 122,413 | 147,400 | 99,097 | 48,303 | 198,804 | 124,694 | 74,110 |
| Hawaii | 60,182 | 37,091 | 23,091 | 26,379 | 16,416 | 9,963 | 33,803 | 20,675 | 13,128 |
| Idaho | 65,594 | 44,252 | 21,342 | 29,259 | 20,421 | 8,838 | 36,335 | 23,831 | 12,504 |
| Illinois | 743,918 | 398,103 | 345,815 | 326,474 | 184,758 | 141,716 | 417,444 | 213,345 | 204,099 |
| Indiana | 314,334 | 213,147 | 101,187 | 145,313 | 100,792 | 44,521 | 169,021 | 112,355 | 56,666 |
| Iowa | 188,974 | 132,134 | 56,840 | 85,593 | 62,886 | 22,707 | 103,381 | 69,248 | 34,133 |
| Kansas | 179,968 | 102,162 | 77,806 | 80,288 | 49,046 | 31,242 | 99,680 | 53,116 | 46,564 |
| Kentucky | 188,341 | 126,482 | 61,859 | 77,919 | 54,713 | 23,206 | 110,422 | 71,769 | 38,653 |
| Louisiana | 223,800 | 159,946 | 63,854 | 93,646 | 68,557 | 25,089 | 130,154 | 91,389 | 38,765 |
| Maine | 58,473 | 33,954 | 24,519 | 23,017 | 15,037 | 7,980 | 35,456 | 18,917 | 16,539 |
| Maryland | 277,917 | 145,304 | 132,613 | 116,502 | 66,350 | 50,152 | 161,415 | 78,954 | 82,461 |
| Massachusetts | 421,142 | 272,859 | 148,283 | 182,123 | 123,735 | 58,388 | 239,019 | 149,124 | 89,895 |
| Michigan | 567,631 | 308,245 | 259,386 | 246,773 | 138,966 | 107,807 | 320,858 | 169,279 | 151,579 |
| Minnesota | 293,445 | 182,992 | 110,453 | 133,883 | 85,015 | 48,868 | 159,562 | 97,977 | 61,585 |
| Mississippi | 137,389 | 100,707 | 36,682 | 56,298 | 43,101 | 13,197 | 81,091 | 57,606 | 23,485 |
| Missouri | 321,348 | 187,517 | 133,831 | 140,123 | 85,877 | 54,246 | 181,225 | 101,640 | 79,585 |
| Montana | 42,240 | 32,184 | 10,056 | 19,574 | 15,572 | 4,002 | 22,666 | 16,612 | 6,054 |
| Nebraska | 112,117 | 71,400 | 40,717 | 50,559 | 33,789 | 16,770 | 61,558 | 37,611 | 23,947 |
| Nevada | 87,893 | 33,182 | 54,711 | 38,420 | 14,753 | 23,667 | 49,473 | 18,429 | 31,044 |
| New Hampshire | 61,718 | 40,323 | 21,395 | 26,224 | 18,060 | 8,164 | 35,494 | 22,263 | 13,231 |
| New Jersey | 335,945 | 193,719 | 142,226 | 145,645 | 89,255 | 56,390 | 190,300 | 104,464 | 85,836 |
| New Mexico | 110,739 | 59,211 | 51,528 | 46,093 | 26,121 | 19,972 | 64,646 | 33,090 | 31,556 |
| New York | 1,048,368 | 702,869 | 345,499 | 445,432 | 315,231 | 130,201 | 602,936 | 387,638 | 215,298 |
| North Carolina | 404,652 | 252,184 | 152,468 | 170,275 | 110,582 | 59,693 | 234,377 | 141,602 | 92,775 |
| North Dakota | 40,248 | 32,235 | 8,013 | 19,938 | 16,508 | 3,430 | 20,310 | 15,727 | 4,583 |
| Ohio | 549,553 | 355,854 | 193,699 | 241,691 | 163,067 | 78,624 | 307,862 | 192,787 | 115,075 |
| Oklahoma | 178,016 | 113,554 | 64,462 | 81,008 | 54,273 | 26,735 | 97,008 | 59,281 | 37,727 |
| Oregon | 183,065 | 102,213 | 80,852 | 83,346 | 47,511 | 35,835 | 99,719 | 54,702 | 45,017 |
| Pennsylvania | 609,521 | 435,242 | 174,279 | 272,463 | 204,216 | 68,247 | 337,058 | 231,026 | 106,032 |
| Rhode Island | 75,450 | 50,484 | 24,966 | 33,151 | 23,620 | 9,531 | 42,299 | 26,864 | 15,435 |
| South Carolina | 185,931 | 119,944 | 65,987 | 76,563 | 52,308 | 24,255 | 109,368 | 67,636 | 41,732 |
| South Dakota | 43,221 | 29,660 | 13,561 | 19,091 | 14,217 | 4,874 | 24,130 | 15,443 | 8,687 |
| Tennessee | 263,910 | 178,506 | 85,404 | 113,255 | 78,876 | 34,379 | 150,655 | 99,630 | 51,025 |
| Texas | 1,033,973 | 579,194 | 454,779 | 464,878 | 269,098 | 195,780 | 569,095 | 310,096 | 258,999 |
| Utah | 163,776 | 102,102 | 61,674 | 82,593 | 51,621 | 30,972 | 81,183 | 50,481 | 30,702 |
| Vermont | 35,489 | 25,343 | 10,146 | 15,590 | 11,949 | 3,641 | 19,899 | 13,394 | 6,505 |
| Virginia | 381,893 | 219,554 | 162,339 | 163,830 | 98,046 | 65,784 | 218,063 | 121,508 | 96,555 |
| Washington | 320,840 | 191,521 | 129,319 | 142,668 | 87,841 | 54,827 | 178,172 | 103,680 | 74,492 |
| West Virginia | 87,888 | 63,654 | 24,234 | 39,209 | 30,018 | 9,191 | 48,679 | 33,636 | 15,043 |
| Wisconsin | 307,179 | 191,657 | 115,522 | 135,073 | 86,812 | 48,261 | 172,106 | 104,845 | 67,261 |
| Wyoming | 30,004 | 17,050 | 12,954 | 13,184 | 8,447 | 4,737 | 16,820 | 8,603 | 8,217 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 17.-Enrollment in Title IV degree-granting 4-year institutions, by gender, attendance status, and state: Fall 2000

| State | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |
| United States | 9,363,858 | 6,792,551 | 2,571,307 | 4,163,169 | 3,115,252 | 1,047,917 | 5,200,689 | 3,677,299 | 1,523,390 |
| Alabama | 162,762 | 117,082 | 45,680 | 70,534 | 51,686 | 18,848 | 92,228 | 65,396 | 26,832 |
| Alaska | 26,304 | 10,779 | 15,525 | 10,388 | 4,780 | 5,608 | 15,916 | 5,999 | 9,917 |
| Arizona | 154,390 | 115,436 | 38,954 | 74,114 | 57,160 | 16,954 | 80,276 | 58,276 | 22,000 |
| Arkansas | 81,130 | 61,036 | 20,094 | 35,231 | 27,329 | 7,902 | 45,899 | 33,707 | 12,192 |
| California | 844,153 | 650,169 | 193,984 | 378,859 | 294,265 | 84,594 | 465,294 | 355,904 | 109,390 |
| Colorado | 181,643 | 121,619 | 60,024 | 85,993 | 59,996 | 25,997 | 95,650 | 61,623 | 34,027 |
| Connecticut | 118,671 | 80,863 | 37,808 | 52,823 | 37,036 | 15,787 | 65,848 | 43,827 | 22,021 |
| Delaware | 31,728 | 23,845 | 7,883 | 12,800 | 10,041 | 2,759 | 18,928 | 13,804 | 5,124 |
| District of Columbia | 72,689 | 50,920 | 21,769 | 30,832 | 21,831 | 9,001 | 41,857 | 29,089 | 12,768 |
| Florida | 372,756 | 249,775 | 122,981 | 167,118 | 113,200 | 53,918 | 205,638 | 136,575 | 69,063 |
| Georgia | 237,607 | 172,598 | 65,009 | 102,745 | 77,129 | 25,616 | 134,862 | 95,469 | 39,393 |
| Hawaii | 34,689 | 24,896 | 9,793 | 15,045 | 10,643 | 4,402 | 19,644 | 14,253 | 5,391 |
| Idaho | 46,293 | 30,374 | 15,919 | 21,635 | 14,671 | 6,964 | 24,658 | 15,703 | 8,955 |
| Illinois | 397,459 | 285,560 | 111,899 | 178,570 | 133,218 | 45,352 | 218,889 | 152,342 | 66,547 |
| Indiana | 258,430 | 191,561 | 66,869 | 118,965 | 91,408 | 27,557 | 139,465 | 100,153 | 39,312 |
| Iowa | 120,855 | 96,031 | 24,824 | 55,713 | 45,711 | 10,002 | 65,142 | 50,320 | 14,822 |
| Kansas | 108,203 | 77,463 | 30,740 | 49,415 | 37,195 | 12,220 | 58,788 | 40,268 | 18,520 |
| Kentucky | 134,139 | 97,447 | 36,692 | 57,723 | 43,570 | 14,153 | 76,416 | 53,877 | 22,539 |
| Louisiana | 178,542 | 137,539 | 41,003 | 74,153 | 59,482 | 14,671 | 104,389 | 78,057 | 26,332 |
| Maine | 49,838 | 29,675 | 20,163 | 18,877 | 12,926 | 5,951 | 30,961 | 16,749 | 14,212 |
| Maryland | 173,685 | 110,726 | 62,959 | 76,812 | 51,267 | 25,545 | 96,873 | 59,459 | 37,414 |
| Massachusetts | 336,393 | 238,898 | 97,495 | 148,607 | 108,671 | 39,936 | 187,786 | 130,227 | 57,559 |
| Michigan | 374,246 | 250,915 | 123,331 | 162,996 | 112,527 | 50,469 | 211,250 | 138,388 | 72,862 |
| Minnesota | 181,547 | 129,269 | 52,278 | 78,484 | 57,008 | 21,476 | 103,063 | 72,261 | 30,802 |
| Mississippi | 75,133 | 59,904 | 15,229 | 31,612 | 26,393 | 5,219 | 43,521 | 33,511 | 10,010 |
| Missouri | 235,345 | 151,146 | 84,199 | 104,757 | 69,731 | 35,026 | 130,588 | 81,415 | 49,173 |
| Montana | 36,152 | 28,693 | 7,459 | 17,187 | 14,047 | 3,140 | 18,965 | 14,646 | 4,319 |
| Nebraska | 74,147 | 56,197 | 17,950 | 33,596 | 26,373 | 7,223 | 40,551 | 29,824 | 10,727 |
| Nevada | 40,852 | 23,216 | 17,636 | 17,759 | 10,392 | 7,367 | 23,093 | 12,824 | 10,269 |
| New Hampshire | 50,095 | 36,390 | 13,705 | 21,022 | 16,225 | 4,797 | 29,073 | 20,165 | 8,908 |
| New Jersey | 208,027 | 134,306 | 73,721 | 93,490 | 63,083 | 30,407 | 114,537 | 71,223 | 43,314 |
| New Mexico | 57,451 | 39,757 | 17,694 | 24,872 | 18,212 | 6,660 | 32,579 | 21,545 | 11,034 |
| New York | 778,205 | 554,342 | 223,863 | 332,084 | 249,490 | 82,594 | 446,121 | 304,852 | 141,269 |
| North Carolina | 236,857 | 189,510 | 47,347 | 103,653 | 84,718 | 18,935 | 133,204 | 104,792 | 28,412 |
| North Dakota | 31,811 | 26,258 | 5,553 | 15,640 | 13,261 | 2,379 | 16,171 | 12,997 | 3,174 |
| Ohio | 381,908 | 286,696 | 95,212 | 171,522 | 133,320 | 38,202 | 210,386 | 153,376 | 57,010 |
| Oklahoma | 119,507 | 89,947 | 29,560 | 56,060 | 43,277 | 12,783 | 63,447 | 46,670 | 16,777 |
| Oregon | 98,331 | 74,005 | 24,326 | 44,871 | 34,292 | 10,579 | 53,460 | 39,713 | 13,747 |
| Pennsylvania | 480,219 | 371,128 | 109,091 | 216,071 | 173,137 | 42,934 | 264,148 | 197,991 | 66,157 |
| Rhode Island | 59,867 | 45,338 | 14,529 | 27,210 | 21,411 | 5,799 | 32,657 | 23,927 | 8,730 |
| South Carolina | 116,306 | 90,250 | 26,056 | 48,567 | 40,062 | 8,505 | 67,739 | 50,188 | 17,551 |
| South Dakota | 38,034 | 25,813 | 12,221 | 16,300 | 12,039 | 4,261 | 21,734 | 13,774 | 7,960 |
| Tennessee | 173,277 | 137,875 | 35,402 | 76,248 | 61,855 | 14,393 | 97,029 | 76,020 | 21,009 |
| Texas | 561,071 | 395,783 | 165,288 | 256,127 | 184,678 | 71,449 | 304,944 | 211,105 | 93,839 |
| Utah | 133,973 | 89,333 | 44,640 | 67,879 | 45,594 | 22,285 | 66,094 | 43,739 | 22,355 |
| Vermont | 30,652 | 24,479 | 6,173 | 14,003 | 11,524 | 2,479 | 16,649 | 12,955 | 3,694 |
| Virginia | 237,071 | 174,953 | 62,118 | 103,002 | 77,943 | 25,059 | 134,069 | 97,010 | 37,059 |
| Washington | 136,018 | 107,003 | 29,015 | 61,462 | 48,183 | 13,279 | 74,556 | 58,820 | 15,736 |
| West Virginia | 79,767 | 58,879 | 20,888 | 36,288 | 28,292 | 7,996 | 43,479 | 30,587 | 12,892 |
| Wisconsin | 203,887 | 158,476 | 45,411 | 88,251 | 70,840 | 17,411 | 115,636 | 87,636 | 28,000 |
| Wyoming | 11,743 | 8,398 | 3,345 | 5,204 | 4,130 | 1,074 | 6,539 | 4,268 | 2,271 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 18.-Enrollment in Title IV degree-granting 2-year institutions, by gender, attendance status, and state: Fall 2000

| State | All students |  |  | Men |  |  | Women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Full time | Part time | Total | Full time | Part time | Total | Full time | Part time |
| United States | 5,948,431 | 2,217,049 | 3,731,382 | 2,558,600 | 995,841 | 1,562,759 | 3,389,831 | 1,221,208 | 2,168,623 |
| Alabama | 71,200 | 38,053 | 33,147 | 29,789 | 16,012 | 13,777 | 41,411 | 22,041 | 19,370 |
| Alaska | 1,649 | 313 | 1,336 | 833 | 192 | 641 | 816 | 121 | 695 |
| Arizona | 188,100 | 47,763 | 140,337 | 81,654 | 23,077 | 58,577 | 106,446 | 24,686 | 81,760 |
| Arkansas | 34,042 | 17,405 | 16,637 | 12,668 | 6,334 | 6,334 | 21,374 | 11,071 | 10,303 |
| California | 1,412,555 | 403,468 | 1,009,087 | 630,987 | 180,549 | 450,438 | 781,568 | 222,919 | 558,649 |
| Colorado | 86,559 | 27,923 | 58,636 | 38,468 | 12,889 | 25,579 | 48,091 | 15,034 | 33,057 |
| Connecticut | 42,572 | 12,184 | 30,388 | 16,729 | 5,537 | 11,192 | 25,843 | 6,647 | 19,196 |
| Delaware | 12,169 | 4,507 | 7,662 | 4,698 | 1,961 | 2,737 | 7,471 | 2,546 | 4,925 |
| District of Columbia | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Florida | 334,928 | 114,935 | 219,993 | 136,508 | 50,660 | 85,848 | 198,420 | 64,275 | 134,145 |
| Georgia | 108,597 | 51,193 | 57,404 | 44,655 | 21,968 | 22,687 | 63,942 | 29,225 | 34,717 |
| Hawaii | 25,493 | 12,195 | 13,298 | 11,334 | 5,773 | 5,561 | 14,159 | 6,422 | 7,737 |
| Idaho | 19,301 | 13,878 | 5,423 | 7,624 | 5,750 | 1,874 | 11,677 | 8,128 | 3,549 |
| Illinois | 346,459 | 112,543 | 233,916 | 147,904 | 51,540 | 96,364 | 198,555 | 61,003 | 137,552 |
| Indiana | 55,904 | 21,586 | 34,318 | 26,348 | 9,384 | 16,964 | 29,556 | 12,202 | 17,354 |
| Iowa | 68,119 | 36,103 | 32,016 | 29,880 | 17,175 | 12,705 | 38,239 | 18,928 | 19,311 |
| Kansas | 71,765 | 24,699 | 47,066 | 30,873 | 11,851 | 19,022 | 40,892 | 12,848 | 28,044 |
| Kentucky | 54,202 | 29,035 | 25,167 | 20,196 | 11,143 | 9,053 | 34,006 | 17,892 | 16,114 |
| Louisiana | 45,258 | 22,407 | 22,851 | 19,493 | 9,075 | 10,418 | 25,765 | 13,332 | 12,433 |
| Maine | 8,635 | 4,279 | 4,356 | 4,140 | 2,111 | 2,029 | 4,495 | 2,168 | 2,327 |
| Maryland | 104,232 | 34,578 | 69,654 | 39,690 | 15,083 | 24,607 | 64,542 | 19,495 | 45,047 |
| Massachusetts | 84,749 | 33,961 | 50,788 | 33,516 | 15,064 | 18,452 | 51,233 | 18,897 | 32,336 |
| Michigan | 193,385 | 57,330 | 136,055 | 83,777 | 26,439 | 57,338 | 109,608 | 30,891 | 78,717 |
| Minnesota | 111,898 | 53,723 | 58,175 | 55,399 | 28,007 | 27,392 | 56,499 | 25,716 | 30,783 |
| Mississippi | 62,256 | 40,803 | 21,453 | 24,686 | 16,708 | 7,978 | 37,570 | 24,095 | 13,475 |
| Missouri | 86,003 | 36,371 | 49,632 | 35,366 | 16,146 | 19,220 | 50,637 | 20,225 | 30,412 |
| Montana | 6,088 | 3,491 | 2,597 | 2,387 | 1,525 | 862 | 3,701 | 1,966 | 1,735 |
| Nebraska | 37,970 | 15,203 | 22,767 | 16,963 | 7,416 | 9,547 | 21,007 | 7,787 | 13,220 |
| Nevada | 47,041 | 9,966 | 37,075 | 20,661 | 4,361 | 16,300 | 26,380 | 5,605 | 20,775 |
| New Hampshire | 11,623 | 3,933 | 7,690 | 5,202 | 1,835 | 3,367 | 6,421 | 2,098 | 4,323 |
| New Jersey | 127,918 | 59,413 | 68,505 | 52,155 | 26,172 | 25,983 | 75,763 | 33,241 | 42,522 |
| New Mexico | 53,288 | 19,454 | 33,834 | 21,221 | 7,909 | 13,312 | 32,067 | 11,545 | 20,522 |
| New York | 270,163 | 148,527 | 121,636 | 113,348 | 65,741 | 47,607 | 156,815 | 82,786 | 74,029 |
| North Carolina | 167,795 | 62,674 | 105,121 | 66,622 | 25,864 | 40,758 | 101,173 | 36,810 | 64,363 |
| North Dakota | 8,437 | 5,977 | 2,460 | 4,298 | 3,247 | 1,051 | 4,139 | 2,730 | 1,409 |
| Ohio | 167,645 | 69,158 | 98,487 | 70,169 | 29,747 | 40,422 | 97,476 | 39,411 | 58,065 |
| Oklahoma | 58,509 | 23,607 | 34,902 | 24,948 | 10,996 | 13,952 | 33,561 | 12,611 | 20,950 |
| Oregon | 84,734 | 28,208 | 56,526 | 38,475 | 13,219 | 25,256 | 46,259 | 14,989 | 31,270 |
| Pennsylvania | 129,302 | 64,114 | 65,188 | 56,392 | 31,079 | 25,313 | 72,910 | 33,035 | 39,875 |
| Rhode Island | 15,583 | 5,146 | 10,437 | 5,941 | 2,209 | 3,732 | 9,642 | 2,937 | 6,705 |
| South Carolina | 69,625 | 29,694 | 39,931 | 27,996 | 12,246 | 15,750 | 41,629 | 17,448 | 24,181 |
| South Dakota | 5,187 | 3,847 | 1,340 | 2,791 | 2,178 | 613 | 2,396 | 1,669 | 727 |
| Tennessee | 90,633 | 40,631 | 50,002 | 37,007 | 17,021 | 19,986 | 53,626 | 23,610 | 30,016 |
| Texas | 472,902 | 183,411 | 289,491 | 208,751 | 84,420 | 124,331 | 264,151 | 98,991 | 165,160 |
| Utah | 29,803 | 12,769 | 17,034 | 14,714 | 6,027 | 8,687 | 15,089 | 6,742 | 8,347 |
| Vermont | 4,837 | 864 | 3,973 | 1,587 | 425 | 1,162 | 3,250 | 439 | 2,811 |
| Virginia | 144,822 | 44,601 | 100,221 | 60,828 | 20,103 | 40,725 | 83,994 | 24,498 | 59,496 |
| Washington | 184,822 | 84,518 | 100,304 | 81,206 | 39,658 | 41,548 | 103,616 | 44,860 | 58,756 |
| West Virginia | 8,121 | 4,775 | 3,346 | 2,921 | 1,726 | 1,195 | 5,200 | 3,049 | 2,151 |
| Wisconsin | 103,292 | 33,181 | 70,111 | 46,822 | 15,972 | 30,850 | 56,470 | 17,209 | 39,261 |
| Wyoming | 18,261 | 8,652 | 9,609 | 7,980 | 4,317 | 3,663 | 10,281 | 4,335 | 5,946 |

$\dagger$ Not applicable; state does not have any 2-year Title IV degree-granting institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 19.-Enrollment, residence, and migration of all first-time, first-year degree/certificateseeking students enrolled in Title IV institutions, by state or other area: Fall 2000

| State or other area | Enrollment in institutions located in the designated area | Residents of Residents of <br> designated area designated area <br> attending an attending an <br> institution in any institution in <br> state or outlying the same <br> area designated area |  | Migration of students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Into <br> designated area | Out of designated area | Net migration ${ }^{1}$ |
| United States | 2,751,150 | 2,519,778 | 2,132,447 | 618,703 | 387,331 | 231,372 |
| Alabama | 44,542 | 38,083 | 34,369 | 10,173 | 3,714 | 6,459 |
| Alaska | 3,091 | 4,814 | 2,796 | 295 | 2,018 | -1,723 |
| Arizona | 52,221 | 39,686 | 36,442 | 15,779 | 3,244 | 12,535 |
| Arkansas | 26,675 | 24,159 | 21,605 | 5,070 | 2,554 | 2,516 |
| California | 308,490 | 266,607 | 247,718 | 60,772 | 18,889 | 41,883 |
| Colorado | 52,980 | 46,550 | 40,675 | 12,305 | 5,875 | 6,430 |
| Connecticut | 29,299 | 32,374 | 20,141 | 9,158 | 12,233 | -3,075 |
| Delaware | 7,991 | 5,939 | 4,184 | 3,807 | 1,755 | 2,052 |
| District of Columbia | 10,111 | 3,508 | 1,381 | 8,730 | 2,127 | 6,603 |
| Florida | 146,344 | 119,982 | 109,421 | 36,923 | 10,561 | 26,362 |
| Georgia | 72,751 | 67,878 | 58,823 | 13,928 | 9,055 | 4,873 |
| Hawaii | 9,700 | 10,422 | 7,513 | 2,187 | 2,909 | -722 |
| Idaho | 11,075 | 11,063 | 8,323 | 2,752 | 2,740 | 12 |
| Illinois | 116,121 | 123,882 | 103,005 | 13,116 | 20,877 | -7,761 |
| Indiana | 61,231 | 52,762 | 46,082 | 15,149 | 6,680 | 8,469 |
| Iowa | 40,674 | 33,742 | 29,660 | 11,014 | 4,082 | 6,932 |
| Kansas | 35,562 | 32,493 | 29,034 | 6,528 | 3,459 | 3,069 |
| Kentucky | 38,951 | 35,560 | 31,294 | 7,657 | 4,266 | 3,391 |
| Louisiana | 51,476 | 46,100 | 42,376 | 9,100 | 3,724 | 5,376 |
| Maine | 9,858 | 10,059 | 6,216 | 3,642 | 3,843 | -201 |
| Maryland | 40,489 | 43,284 | 29,283 | 11,206 | 14,001 | -2,795 |
| Massachusetts | 71,652 | 57,218 | 42,000 | 29,652 | 15,218 | 14,434 |
| Michigan | 92,078 | 89,693 | 81,216 | 10,862 | 8,477 | 2,385 |
| Minnesota | 65,061 | 62,522 | 51,959 | 13,102 | 10,563 | 2,539 |
| Mississippi | 31,272 | 28,508 | 26,508 | 4,764 | 2,000 | 2,764 |
| Missouri | 52,904 | 46,434 | 39,417 | 13,487 | 7,017 | 6,470 |
| Montana | 7,953 | 8,163 | 5,978 | 1,975 | 2,185 | -210 |
| Nebraska | 19,687 | 18,977 | 16,038 | 3,649 | 2,939 | 710 |
| Nevada | 11,306 | 11,003 | 8,970 | 2,336 | 2,033 | 303 |
| New Hampshire | 13,589 | 10,549 | 5,379 | 8,210 | 5,170 | 3,040 |
| New Jersey | 70,159 | 82,234 | 55,564 | 14,595 | 26,670 | -12,075 |
| New Mexico | 15,899 | 16,810 | 12,558 | 3,341 | 4,252 | -911 |
| New York | 192,874 | 172,886 | 145,107 | 47,767 | 27,779 | 19,988 |
| North Carolina | 71,650 | 61,533 | 56,369 | 15,281 | 5,164 | 10,117 |
| North Dakota | 9,148 | 8,022 | 5,758 | 3,390 | 2,264 | 1,126 |
| Ohio | 117,383 | 108,548 | 94,913 | 22,470 | 13,635 | 8,835 |
| Oklahoma | 43,000 | 37,557 | 34,462 | 8,538 | 3,095 | 5,443 |
| Oregon | 29,690 | 27,065 | 22,179 | 7,511 | 4,886 | 2,625 |
| Pennsylvania | 137,057 | 118,581 | 101,531 | 35,526 | 17,050 | 18,476 |
| Rhode Island | 15,275 | 9,414 | 6,634 | 8,641 | 2,780 | 5,861 |
| South Carolina | 33,545 | 29,768 | 26,080 | 7,465 | 3,688 | 3,777 |
| South Dakota | 8,733 | 7,863 | 5,651 | 3,082 | 2,212 | 870 |
| Tennessee | 50,869 | 45,278 | 38,952 | 11,917 | 6,326 | 5,591 |
| Texas | 204,817 | 190,764 | 176,433 | 28,384 | 14,331 | 14,053 |
| Utah | 29,940 | 22,041 | 20,445 | 9,495 | 1,596 | 7,899 |

See notes at end of table.

Table 19.-Enrollment, residence, and migration of all first-time, first-year degree/certificateseeking students enrolled in Title IV institutions, by state or other area: Fall 2000Continued

| State or other area | Enrollment in institutions located in the designated area | Residents of Residents of <br> designated area <br> attending an <br> designated area <br> attending an <br> institution in any institution in <br> state or outlying the same <br> area designated area |  | Migration of students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{array}{r} \text { Into } \\ \text { designated } \\ \text { area } \end{array}$ | Out of designated area | Net migration ${ }^{1}$ |
| Vermont | 6,938 | 5,137 | 2,593 | 4,345 | 2,544 | 1,801 |
| Virginia | 59,827 | 52,729 | 43,109 | 16,718 | 9,620 | 7,098 |
| Washington | 41,464 | 43,241 | 35,502 | 5,962 | 7,739 | -1,777 |
| West Virginia | 18,743 | 15,607 | 12,992 | 5,751 | 2,615 | 3,136 |
| Wisconsin | 54,729 | 53,180 | 44,861 | 9,868 | 8,319 | 1,549 |
| Wyoming | 4,276 | 4,459 | 2,948 | 1,328 | 1,511 | -183 |
| State of residence unknown | $\dagger$ | 25,047 | $\dagger$ | $\dagger$ | 25,047 | -25,047 |
| Outlying areas | 65,713 | 60,992 | 57,332 | 8,381 | 3,660 | 4,721 |
| American Samoa | 297 | 90 | 0 | 297 | 90 | 207 |
| Federated States of Micronesia | 786 | 1,177 | 409 | 377 | 768 | -391 |
| Guam | 770 | 533 | 318 | 452 | 215 | 237 |
| Marshall Islands | 199 | 151 | 88 | 111 | 63 | 48 |
| Northern Marianas | 333 | 43 | 0 | 333 | 43 | 290 |
| Palau | 147 | 143 | 110 | 37 | 33 | 4 |
| Puerto Rico | 62,877 | 58,123 | 56,124 | 6,753 | 1,999 | 4,754 |
| Virgin Islands | 304 | 732 | 283 | 21 | 449 | -428 |
| Foreign country ${ }^{2}$ | $\dagger$ | 38,764 | $\dagger$ | $\dagger$ | 38,764 | -38,764 |
| Unknown/other ${ }^{3}$ | $\dagger$ | 197,329 | $\dagger$ | $\dagger$ | 197,329 | -197,329 |

$\dagger$ Not applicable.
${ }^{1}$ Net migration is the difference between the number of students entering the state/area to attend school (into) and the number of students who leave the state to attend school in another state/area (out of). A positive net migration indicates more students coming into the state than leaving to attend school in another state.
${ }^{2}$ Students who are citizens of foreign countries attending an institution in the United States.
${ }^{\text {s }}$ Students whose residence is unknown and could be either from the U.S., an outlying area, or a foreign country.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 20.-Enrollment, residence, and migration of all first-time, first-year degree/certificateseeking students graduating from high school in the past 12 months enrolled in Title IV institutions, by state or other area: Fall 2000

| State or other area | Enrollment in institutions located in the designated area | Residents of Residents of <br> designated area designated area <br> attending an attending an <br> institution in any institution in <br> state or outlyying the same <br> area designated area |  | Migration of students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Into designated area | Out of designated area | $\begin{array}{r} \text { Net } \\ \text { migration } \end{array}$ |
| United States | 1,682,630 | 1,660,463 | 1,347,966 | 334,664 | 312,497 | 22,167 |
| Alabama | 27,496 | 24,607 | 21,677 | 5,819 | 2,930 | 2,889 |
| Alaska | 1,734 | 3,107 | 1,532 | 202 | 1,575 | -1,373 |
| Arizona | 25,562 | 21,921 | 19,365 | 6,197 | 2,556 | 3,641 |
| Arkansas | 16,187 | 15,521 | 13,626 | 2,561 | 1,895 | 666 |
| California | 167,240 | 169,142 | 154,121 | 13,119 | 15,021 | -1,902 |
| Colorado | 25,158 | 22,649 | 17,658 | 7,500 | 4,991 | 2,509 |
| Connecticut | 20,632 | 23,809 | 12,781 | 7,851 | 11,028 | -3,177 |
| Delaware | 5,760 | 4,560 | 3,040 | 2,720 | 1,520 | 1,200 |
| District of Columbia | 6,682 | 2,081 | 516 | 6,166 | 1,565 | 4,601 |
| Florida | 78,413 | 72,860 | 64,360 | 14,053 | 8,500 | 5,553 |
| Georgia | 41,724 | 42,415 | 34,893 | 6,831 | 7,522 | -691 |
| Hawaii | 6,276 | 7,868 | 5,413 | 863 | 2,455 | -1,592 |
| Idaho | 7,443 | 7,547 | 5,457 | 1,986 | 2,090 | -104 |
| Illinois | 68,348 | 78,130 | 59,972 | 8,376 | 18,158 | -9,782 |
| Indiana | 43,050 | 37,428 | 32,345 | 10,705 | 5,083 | 5,622 |
| Iowa | 27,579 | 24,020 | 20,580 | 6,999 | 3,440 | 3,559 |
| Kansas | 22,834 | 21,629 | 18,966 | 3,868 | 2,663 | 1,205 |
| Kentucky | 26,858 | 25,340 | 22,232 | 4,626 | 3,108 | 1,518 |
| Louisiana | 30,006 | 28,821 | 25,787 | 4,219 | 3,034 | 1,185 |
| Maine | 6,894 | 7,869 | 4,543 | 2,351 | 3,326 | -975 |
| Maryland | 27,539 | 31,055 | 19,737 | 7,802 | 11,318 | -3,516 |
| Massachusetts | 51,796 | 43,946 | 30,360 | 21,436 | 13,586 | 7,850 |
| Michigan | 56,973 | 59,652 | 52,614 | 4,359 | 7,038 | -2,679 |
| Minnesota | 37,744 | 39,570 | 30,045 | 7,699 | 9,525 | -1,826 |
| Mississippi | 19,717 | 17,867 | 16,455 | 3,262 | 1,412 | 1,850 |
| Missouri | 34,304 | 32,359 | 26,594 | 7,710 | 5,765 | 1,945 |
| Montana | 5,716 | 6,207 | 4,400 | 1,316 | 1,807 | -491 |
| Nebraska | 13,715 | 13,576 | 11,029 | 2,686 | 2,547 | 139 |
| Nevada | 5,805 | 6,357 | 4,771 | 1,034 | 1,586 | -552 |
| New Hampshire | 8,803 | 8,272 | 3,942 | 4,861 | 4,330 | 531 |
| New Jersey | 37,603 | 56,639 | 33,296 | 4,307 | 23,343 | -19,036 |
| New Mexico | 10,384 | 11,493 | 8,715 | 1,669 | 2,778 | -1,109 |
| New York | 113,864 | 112,768 | 88,357 | 25,507 | 24,411 | 1,096 |
| North Carolina | 51,118 | 44,100 | 40,127 | 10,991 | 3,973 | 7,018 |
| North Dakota | 7,404 | 6,372 | 4,819 | 2,585 | 1,553 | 1,032 |
| Ohio | 71,866 | 72,513 | 60,995 | 10,871 | 11,518 | -647 |
| Oklahoma | 21,593 | 20,760 | 18,257 | 3,336 | 2,503 | 833 |
| Oregon | 17,307 | 17,202 | 13,232 | 4,075 | 3,970 | 105 |
| Pennsylvania | 93,789 | 83,948 | 69,469 | 24,320 | 14,479 | 9,841 |
| Rhode Island | 12,081 | 6,755 | 4,336 | 7,745 | 2,419 | 5,326 |
| South Carolina | 25,683 | 23,193 | 20,356 | 5,327 | 2,837 | 2,490 |
| South Dakota | 6,181 | 6,244 | 4,397 | 1,784 | 1,847 | -63 |
| Tennessee | 34,480 | 31,288 | 25,897 | 8,583 | 5,391 | 3,192 |
| Texas | 116,932 | 121,621 | 109,506 | 7,426 | 12,115 | -4,689 |
| Utah | 17,271 | 13,122 | 11,916 | 5,355 | 1,206 | 4,149 |

See notes at end of table.

Table 20.-Enrollment, residence, and migration of all first-time, first-year degree/certificateseeking students graduating from high school in the past 12 months enrolled in Title IV institutions, by state or other area: Fall 2000-Continued

| State or other area | Enrollment in institutions located in the designated area | Residents of Residents of <br> designated area <br> attending an <br> designated area <br> attending an <br> institution in any institution in <br> the same <br> state or outlyying area <br> designated area  |  | Migration of students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{array}{r} \text { Into } \\ \text { designated } \\ \text { area } \end{array}$ | Out of designated area | Net migration |
| Vermont | 5,147 | 3,647 | 1,479 | 3,668 | 2,168 | 1,500 |
| Virginia | 41,720 | 38,897 | 30,667 | 11,053 | 8,230 | 2,823 |
| Washington | 26,199 | 27,953 | 21,860 | 4,339 | 6,093 | -1,754 |
| West Virginia | 12,909 | 11,079 | 9,184 | 3,725 | 1,895 | 1,830 |
| Wisconsin | 37,688 | 36,970 | 30,069 | 7,619 | 6,901 | 718 |
| Wyoming | 3,423 | 3,410 | 2,221 | 1,202 | 1,189 | 13 |
| State of residence unknown | $\dagger$ | 10,304 | $\dagger$ | $\dagger$ | 10,304 | -10,304 |
| Outlying areas | 48,386 | 49,837 | 48,170 | 216 | 1,667 | -1,451 |
| American Samoa | 0 | 63 | 0 | 0 | 63 | -63 |
| Federated States of Micronesia | 347 | 533 | 347 | 0 | 186 | -186 |
| Guam | 365 | 418 | 238 | 127 | 180 | -53 |
| Marshall Islands | 88 | 97 | 88 | 0 | 9 | -9 |
| Northern Marianas | 0 | 37 | 0 | 0 | 37 | -37 |
| Palau | 147 | 133 | 110 | 37 | 23 | 14 |
| Puerto Rico | 47,279 | 48,134 | 47,235 | 44 | 899 | -855 |
| Virgin Islands | 160 | 422 | 152 | 8 | 270 | -262 |
| Foreign country ${ }^{2}$ | $\dagger$ | 20,716 | $\dagger$ | $\dagger$ | 20,716 | -20,716 |
| Unknown/other ${ }^{3}$ | $\dagger$ | 0 | $\dagger$ | $\dagger$ | 0 | 0 |

$\dagger$ Not applicable.
${ }^{1}$ Net migration is the difference between the number of students entering the state/area to attend school (into) and the number of students who leave the state to attend school in another state/area (out of). A positive net migration indicates more students coming into the state than leaving to attend school in another state.
${ }^{2}$ 2Students who are citizens of foreign countries attending an institution in the United States.
${ }^{\text {s }}$ Students whose residence is unknown and could be either from the U.S., an outlying area, or a foreign country.
NOTE: Some institutions did not report the number of enrollees who graduated from high school in the last 12 months.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 21.—Enrollment, residence, and migration of all first-time, first-year degree/certificateseeking students enrolled in Title IV degree-granting institutions, by state or other area: Fall 2000

| State or other area | Enrollment in institutions located in the designated area | Residents of Residents of <br> designated area designated area <br> attending an attending an <br> institution in any institution in <br> state or outlying the same <br> area designated area |  | Migration of students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Into designated area | Out of designated area | $\begin{array}{r} \text { Net } \\ \text { migration } \end{array}$ |
| United States | 2,427,551 | 2,301,132 | 1,926,091 | 501,460 | 375,041 | 126,419 |
| Alabama | 43,411 | 37,422 | 33,878 | 9,533 | 3,544 | 5,989 |
| Alaska | 2,432 | 4,112 | 2,157 | 275 | 1,955 | -1,680 |
| Arizona | 46,646 | 35,500 | 32,426 | 14,220 | 3,074 | 11,146 |
| Arkansas | 22,695 | 21,120 | 18,690 | 4,005 | 2,430 | 1,575 |
| California | 246,128 | 233,558 | 215,154 | 30,974 | 18,404 | 12,570 |
| Colorado | 44,490 | 38,732 | 33,014 | 11,476 | 5,718 | 5,758 |
| Connecticut | 24,212 | 27,993 | 15,982 | 8,230 | 12,011 | -3,781 |
| Delaware | 7,636 | 5,530 | 3,844 | 3,792 | 1,686 | 2,106 |
| District of Columbia | 9,150 | 2,766 | 934 | 8,216 | 1,832 | 6,384 |
| Florida | 109,931 | 98,133 | 87,881 | 22,050 | 10,252 | 11,798 |
| Georgia | 67,616 | 65,206 | 56,398 | 11,218 | 8,808 | 2,410 |
| Hawaii | 8,931 | 9,917 | 7,126 | 1,805 | 2,791 | -986 |
| Idaho | 10,669 | 10,623 | 8,066 | 2,603 | 2,557 | 46 |
| Illinois | 107,592 | 117,508 | 97,001 | 10,591 | 20,507 | -9,916 |
| Indiana | 59,320 | 50,750 | 44,638 | 14,682 | 6,112 | 8,570 |
| Iowa | 39,564 | 32,677 | 28,717 | 10,847 | 3,960 | 6,887 |
| Kansas | 31,424 | 29,311 | 25,955 | 5,469 | 3,356 | 2,113 |
| Kentucky | 34,140 | 31,229 | 27,261 | 6,879 | 3,968 | 2,911 |
| Louisiana | 45,383 | 42,073 | 38,425 | 6,958 | 3,648 | 3,310 |
| Maine | 9,231 | 9,603 | 5,867 | 3,364 | 3,736 | -372 |
| Maryland | 36,700 | 40,249 | 26,828 | 9,872 | 13,421 | -3,549 |
| Massachusetts | 66,044 | 53,712 | 38,846 | 27,198 | 14,866 | 12,332 |
| Michigan | 84,998 | 84,176 | 75,978 | 9,020 | 8,198 | 822 |
| Minnesota | 63,893 | 61,501 | 51,086 | 12,807 | 10,415 | 2,392 |
| Mississippi | 30,356 | 27,745 | 25,908 | 4,448 | 1,837 | 2,611 |
| Missouri | 48,639 | 43,549 | 36,769 | 11,870 | 6,780 | 5,090 |
| Montana | 7,771 | 7,984 | 5,877 | 1,894 | 2,107 | -213 |
| Nebraska | 19,027 | 18,457 | 15,559 | 3,468 | 2,898 | 570 |
| Nevada | 10,490 | 10,494 | 8,550 | 1,940 | 1,944 | -4 |
| New Hampshire | 13,143 | 10,077 | 5,067 | 8,076 | 5,010 | 3,066 |
| New Jersey | 52,233 | 73,387 | 47,158 | 5,075 | 26,229 | -21,154 |
| New Mexico | 15,261 | 16,061 | 11,997 | 3,264 | 4,064 | -800 |
| New York | 169,562 | 157,398 | 130,367 | 39,195 | 27,031 | 12,164 |
| North Carolina | 69,343 | 59,632 | 54,788 | 14,555 | 4,844 | 9,711 |
| North Dakota | 8,929 | 7,845 | 5,626 | 3,303 | 2,219 | 1,084 |
| Ohio | 98,823 | 97,810 | 84,533 | 14,290 | 13,277 | 1,013 |
| Oklahoma | 35,094 | 30,785 | 27,804 | 7,290 | 2,981 | 4,309 |
| Oregon | 26,946 | 24,878 | 20,268 | 6,678 | 4,610 | 2,068 |
| Pennsylvania | 125,578 | 109,303 | 92,858 | 32,720 | 16,445 | 16,275 |
| Rhode Island | 13,789 | 8,312 | 5,602 | 8,187 | 2,710 | 5,477 |
| South Carolina | 32,353 | 28,739 | 25,289 | 7,064 | 3,450 | 3,614 |
| South Dakota | 8,597 | 7,742 | 5,553 | 3,044 | 2,189 | 855 |
| Tennessee | 43,327 | 38,788 | 32,596 | 10,731 | 6,192 | 4,539 |
| Texas | 181,813 | 172,715 | 158,655 | 23,158 | 14,060 | 9,098 |
| Utah | 24,953 | 19,463 | 17,931 | 7,022 | 1,532 | 5,490 |

See notes at end of table.

Table 21.-Enrollment, residence, and migration of all first-time, first-year degree/certificateseeking students enrolled in Title IV degree-granting institutions, by state or other area: Fall 2000-Continued

| State or other area | Enrollment in institutions located in the designated area | Residents of Residents of <br> designated area <br> attending an <br> designated area <br> attending an <br> institution in any institution in <br> the same <br> state or outlying  <br> area designated area |  | Migration of students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Into designated area | Out of designated area | Net migration |
| Vermont | 6,810 | 5,001 | 2,527 | 4,283 | 2,474 | 1,809 |
| Virginia | 52,661 | 48,200 | 38,905 | 13,756 | 9,295 | 4,461 |
| Washington | 36,287 | 38,728 | 31,336 | 4,951 | 7,392 | -2,441 |
| West Virginia | 15,659 | 13,639 | 11,279 | 4,380 | 2,360 | 2,020 |
| Wisconsin | 53,662 | 52,225 | 44,247 | 9,415 | 7,978 | 1,437 |
| Wyoming | 4,209 | 4,353 | 2,890 | 1,319 | 1,463 | -144 |
| State of residence unknown | $\dagger$ | 24,421 | $\dagger$ | $\dagger$ | 24,421 | -24,421 |
| Outlying areas | 39,609 | 40,789 | 37,261 | 2,348 | 3,528 | -1,180 |
| American Samoa | 297 | 90 | 0 | 297 | 90 | 207 |
| Federated States of Micronesia | 786 | 1,139 | 409 | 377 | 730 | -353 |
| Guam | 770 | 530 | 318 | 452 | 212 | 240 |
| Marshall Islands | 199 | 129 | 88 | 111 | 41 | 70 |
| Northern Marianas | 333 | 43 | 0 | 333 | 43 | 290 |
| Palau | 147 | 141 | 110 | 37 | 31 | 6 |
| Puerto Rico | 36,773 | 38,037 | 36,053 | 720 | 1,984 | -1,264 |
| Virgin Islands | 304 | 680 | 283 | 21 | 397 | -376 |
| Foreign country ${ }^{2}$ | $\dagger$ | 37,546 | $\dagger$ | $\dagger$ | 37,546 | -37,546 |
| Unknown/other ${ }^{3}$ | $\dagger$ | 87,693 | $\dagger$ | $\dagger$ | 87,693 | -87,693 |

$\dagger$ Not applicable
${ }^{1}$ Net migration is the difference between the number of students entering the state/area to attend school (into) and the number of students who leave the state to attend school in another state/area (out of). A positive net migration indicates more students coming into the state than leaving to attend school in another state.
${ }^{2}$ Students who are citizens of foreign countries attending an institution in the United States.
${ }^{\text {s }}$ Students whose residence is unknown and could be either from the U.S., an outlying area, or a foreign country.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 22.-Enrollment, residence, and migration of all first-time, first-year degree/certificateseeking students graduating from high school in the past 12 months enrolled in Title IV degree-granting institutions, by state or other area: Fall 2000

| State or other area | Enrollment in institutions located in the designated area | Residents of Residents of <br> designated area <br> attending an <br> designated area <br> attending an <br> institution in any institution in <br> the same <br> state or outlying area <br> designated area  |  | Migration of students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Into designated area | Out of designated area | $\begin{array}{r} \mathrm{Net} \\ \text { migration }^{1} \end{array}$ |
| United States | 1,630,344 | 1,608,295 | 1,296,677 | 331,667 | 309,618 | 22,049 |
| Alabama | 27,354 | 24,463 | 21,577 | 5,777 | 2,886 | 2,891 |
| Alaska | 1,677 | 3,039 | 1,475 | 202 | 1,564 | -1,362 |
| Arizona | 23,875 | 20,339 | 17,808 | 6,067 | 2,531 | 3,536 |
| Arkansas | 15,838 | 15,153 | 13,283 | 2,555 | 1,870 | 685 |
| California | 159,367 | 161,235 | 146,279 | 13,088 | 14,956 | -1,868 |
| Colorado | 24,354 | 21,843 | 16,869 | 7,485 | 4,974 | 2,511 |
| Connecticut | 19,613 | 22,812 | 11,824 | 7,789 | 10,988 | -3,199 |
| Delaware | 5,567 | 4,347 | 2,851 | 2,716 | 1,496 | 1,220 |
| District of Columbia | 6,518 | 1,901 | 393 | 6,125 | 1,508 | 4,617 |
| Florida | 74,243 | 68,777 | 60,371 | 13,872 | 8,406 | 5,466 |
| Georgia | 41,223 | 41,921 | 34,423 | 6,800 | 7,498 | -698 |
| Hawaii | 6,218 | 7,759 | 5,358 | 860 | 2,401 | -1,541 |
| Idaho | 7,369 | 7,443 | 5,395 | 1,974 | 2,048 | -74 |
| Illinois | 67,088 | 76,861 | 58,781 | 8,307 | 18,080 | -9,773 |
| Indiana | 42,717 | 36,990 | 32,022 | 10,695 | 4,968 | 5,727 |
| Iowa | 27,187 | 23,622 | 20,230 | 6,957 | 3,392 | 3,565 |
| Kansas | 22,260 | 21,046 | 18,403 | 3,857 | 2,643 | 1,214 |
| Kentucky | 25,453 | 23,951 | 20,884 | 4,569 | 3,067 | 1,502 |
| Louisiana | 29,087 | 27,918 | 24,898 | 4,189 | 3,020 | 1,169 |
| Maine | 6,758 | 7,703 | 4,407 | 2,351 | 3,296 | -945 |
| Maryland | 26,755 | 30,343 | 19,106 | 7,649 | 11,237 | -3,588 |
| Massachusetts | 51,093 | 43,207 | 29,689 | 21,404 | 13,518 | 7,886 |
| Michigan | 55,470 | 58,169 | 51,175 | 4,295 | 6,994 | -2,699 |
| Minnesota | 37,365 | 39,200 | 29,707 | 7,658 | 9,493 | -1,835 |
| Mississippi | 19,550 | 17,677 | 16,310 | 3,240 | 1,367 | 1,873 |
| Missouri | 33,761 | 31,854 | 26,120 | 7,641 | 5,734 | 1,907 |
| Montana | 5,680 | 6,143 | 4,364 | 1,316 | 1,779 | -463 |
| Nebraska | 13,442 | 13,320 | 10,782 | 2,660 | 2,538 | 122 |
| Nevada | 5,579 | 6,127 | 4,557 | 1,022 | 1,570 | -548 |
| New Hampshire | 8,658 | 8,094 | 3,805 | 4,853 | 4,289 | 564 |
| New Jersey | 35,194 | 54,412 | 31,222 | 3,972 | 23,190 | -19,218 |
| New Mexico | 10,326 | 11,423 | 8,657 | 1,669 | 2,766 | -1,097 |
| New York | 108,153 | 107,439 | 83,280 | 24,873 | 24,159 | 714 |
| North Carolina | 50,464 | 43,394 | 39,528 | 10,936 | 3,866 | 7,070 |
| North Dakota | 7,330 | 6,285 | 4,758 | 2,572 | 1,527 | 1,045 |
| Ohio | 69,538 | 70,178 | 58,756 | 10,782 | 11,422 | -640 |
| Oklahoma | 20,366 | 19,538 | 17,048 | 3,318 | 2,490 | 828 |
| Oregon | 16,699 | 16,630 | 12,704 | 3,995 | 3,926 | 69 |
| Pennsylvania | 91,176 | 81,148 | 66,933 | 24,243 | 14,215 | 10,028 |
| Rhode Island | 11,823 | 6,513 | 4,106 | 7,717 | 2,407 | 5,310 |
| South Carolina | 25,449 | 22,899 | 20,132 | 5,317 | 2,767 | 2,550 |
| South Dakota | 6,156 | 6,224 | 4,380 | 1,776 | 1,844 | -68 |
| Tennessee | 33,245 | 30,055 | 24,684 | 8,561 | 5,371 | 3,190 |
| Texas | 112,414 | 117,120 | 105,050 | 7,364 | 12,070 | -4,706 |
| Utah | 16,797 | 12,685 | 11,489 | 5,308 | 1,196 | 4,112 |

See notes at end of table.

Table 22.-Enrollment, residence, and migration of all first-time, first-year degree/certificateseeking students graduating from high school in the past 12 months enrolled in Title IV degree-granting institutions, by state or other area: Fall 2000-Continued

| State or other area | Enrollment in institutions located in the designated area | Residents of Residents of <br> designated area <br> attending an <br> designated area <br> attending an <br> institution in any institution in <br> state or outlying <br> area same <br> aresignated area  |  | Migration of students |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Into designated area | Out of designated area | ${ }_{\text {migration }}{ }^{1}$ |
| Vermont | 5,121 | 3,601 | 1,455 | 3,666 | 2,146 | 1,520 |
| Virginia | 40,330 | 37,504 | 29,390 | 10,940 | 8,114 | 2,826 |
| Washington | 25,336 | 27,150 | 21,109 | 4,227 | 6,041 | -1,814 |
| West Virginia | 12,511 | 10,654 | 8,836 | 3,675 | 1,818 | 1,857 |
| Wisconsin | 37,378 | 36,641 | 29,797 | 7,581 | 6,844 | 737 |
| Wyoming | 3,419 | 3,394 | 2,217 | 1,202 | 1,177 | 25 |
| State of residence unknown | $\dagger$ | 10,151 | $\dagger$ | $\dagger$ | 10,151 | -10,151 |
| Outlying areas | 34,482 | 35,927 | 34,271 | 211 | 1,656 | -1,445 |
| American Samoa | 0 | 63 | 0 | 0 | 63 | -63 |
| Federated States of Micronesia | 347 | 531 | 347 | 0 | 184 | -184 |
| Guam | 365 | 418 | 238 | 127 | 180 | -53 |
| Marshall Islands | 88 | 96 | 88 | 0 | 8 | -8 |
| Northern Marianas | 0 | 37 | 0 | 0 | 37 | -37 |
| Palau | 147 | 133 | 110 | 37 | 23 | 14 |
| Puerto Rico | 33,375 | 34,231 | 33,336 | 39 | 895 | -856 |
| Virgin Islands | 160 | 418 | 152 | 8 | 266 | -258 |
| Foreign country ${ }^{2}$ | $\dagger$ | 20,604 | $\dagger$ | $\dagger$ | 20,604 | -20,604 |
| Unknown/other ${ }^{3}$ | $\dagger$ | 0 | $\dagger$ | $\dagger$ | 0 | 0 |

$\dagger$ Not applicable
${ }^{1}$ Net migration is the difference between the number of students entering the state/area to attend school (into) and the number of students who leave the state to attend school in another state/area (out of). A positive net migration indicates more students coming into the state than leaving to attend school in another state.
${ }^{2}$ Students who are citizens of foreign countries attending an institution in the United States.
${ }^{\text {s }}$ Students whose residence is unknown and could be either from the U.S., an outlying area, or a foreign country.
NOTE: Some institutions did not report the number of enrollees who graduated from high school in the last 12 months.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 23.-First-time, full-time undergraduate students enrolled in fall 1999 and those receiving financial aid during the 1999-2000 academic year in Title IV degree-granting institutions, by control and level of institution: United States

| Control and level of institution | Number enrolled | Number of financial aid <br> recipients | Percent receiving <br> financial aid |
| :--- | ---: | ---: | ---: |
| Total students | $1,815,469$ | $1,253,022$ | 69.0 |
| Public | $1,293,335$ | 829,698 | 64.2 |
| 4-year | 770,443 | 538,883 | 69.9 |
| 2-year | 522,892 | 290,815 | 55.6 |
| Private not-for-profit | 422,828 | 344,740 | 81.5 |
| 4-year | 405,426 | 333,179 | 8.2 |
| 2-year | 17,402 | 11,561 | 66.4 |
| Private for-profit | 99,306 | 78,584 | 79.1 |
| 4-year | 38,931 | 28,894 | 74.2 |
| 2-year | 60,375 | 49,690 | 82.3 |

NOTE: The numbers of financial aid recipients shown in table 23 may be lower than the numbers in table 24. Table 23 is restricted to those institutions that reported fall 1999 data. A number of institutions that did not report fall 1999 data are included in table 24 but not table 23.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 24.-Types and average amounts of financial aid received by first-time, full-time undergraduate students in Title IV degree-granting institutions, by control and level of institution: United States, academic year 1999-2000

| Control and level of institution | Number of financial aid recipients | Number receiving | $\begin{array}{r} \text { Percent } \\ \text { of aid } \\ \text { recipients } \\ \text { receiving } \\ \hline \end{array}$ | Average amount | Number receiving | $\begin{array}{r} \text { Percent } \\ \text { of aid } \\ \text { recipients } \\ \text { receiving } \\ \hline \end{array}$ | Average amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Federal grants |  |  | State/local grants |  |  |
| Total students | 1,316,461 | 607,721 | 46.2 | \$2,254 | 563,278 | 42.8 | \$1,882 |
| Public | 831,624 | 391,507 | 47.1 | 2,148 | 397,111 | 47.8 | 1,517 |
| 4-year | 539,298 | 210,734 | 39.1 | 2,301 | 256,666 | 47.6 | 1,877 |
| 2-year | 292,326 | 180,773 | 61.8 | 1,969 | 140,445 | 48.0 | 859 |
| Private not-for-profit | 347,738 | 123,141 | 35.4 | 2,631 | 139,457 | 40.1 | 2,866 |
| 4 -year | 334,083 | 115,353 | 34.5 | 2,663 | 134,827 | 40.4 | 2,869 |
| 2-year | 13,655 | 7,788 | 57.0 | 2,152 | 4,630 | 33.9 | 2,778 |
| Private for-profit | 137,099 | 93,073 | 67.9 | 2,202 | 26,710 | 19.5 | 2,175 |
| 4-year | 39,485 | 23,365 | 59.2 | 2,021 | 6,607 | 16.7 | 2,311 |
| 2-year | 97,614 | 69,708 | 71.4 | 2,263 | 20,103 | 20.6 | 2,131 |
|  |  | Institutional grants |  |  | Student loans ${ }^{2}$ |  |  |
| Total students | 1,316,461 | 589,596 | 44.8 | \$4,594 | 764,415 | 58.1 | \$3,624 |
| Public | 831,624 | 284,642 | 34.2 | 2,159 | 397,450 | 47.8 | 2,997 |
| 4-year | 539,298 | 222,312 | 41.2 | 2,479 | 320,952 | 59.5 | 3,160 |
| 2-year | 292,326 | 62,330 | 21.3 | 1,020 | 76,498 | 26.2 | 2,313 |
| Private not-for-profit | 347,738 | 291,547 | 83.8 | 7,110 | 250,051 | 71.9 | 3,998 |
| 4-year | 334,083 | 284,999 | 85.3 | 7,225 | 241,682 | 72.3 | 4,008 |
| 2-year | 13,655 | 6,548 | 48.0 | 2,102 | 8,369 | 61.3 | 3,715 |
| Private for-profit | 137,099 | 13,407 | 9.8 | 1,548 | 116,914 | 85.3 | 4,954 |
| 4 -year | 39,485 | 4,653 | 11.8 | 1,425 | 35,343 | 89.5 | 5,010 |
| 2-year | 97,614 | 8,754 | 9.0 | 1,614 | 81,571 | 83.6 | 4,930 |

${ }^{\top}$ Each average grant (or loan) value was calculated by dividing the total grants (or loans) awarded by the total number of recipients.
${ }^{2}$ Student loans include only loans made directly to students; federal loans to parents (PLUS) and other loans made directly to parents are not included.

NOTE: The numbers of financial aid recipients shown in table 23 may be lower than the numbers in table 24. Table 23 is restricted to those institutions that reported fall 1999 data. A number of institutions that did not report fall 1999 data are included in table 24 but not table 23 .

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 25.-Revenues of Title IV degree-granting institutions, by level and control of institution, and source of funds: United States, fiscal year 2000

|  | 4-year |  | 2-year |  |
| :---: | :---: | :---: | :---: | :---: |
| Source of funds | Revenues (in thousands) | Percent | Revenues (in thousands) | Percent |


|  | Public institutions |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Total current funds revenues | \$128,993,211 | 100.0 | \$28,320,453 | 100.0 |
| Tuition and fees | 23,376,317 | 18.1 | 5,749,285 | 20.3 |
| Government appropriations | 41,587,088 | 32.2 | 16,032,852 | 56.6 |
| Federal | 1,474,825 | 1.1 | 108,307 | 0.4 |
| State | 39,891,842 | 30.9 | 10,926,990 | 38.6 |
| Local | 220,422 | 0.2 | 4,997,554 | 17.6 |
| Government grants and contracts | 17,816,472 | 13.8 | 3,375,750 | 11.9 |
| Federal ${ }^{1}$ (excludes FDSL loans) | 13,405,131 | 10.4 | 1,414,357 | 5.0 |
| State | 3,801,485 | 2.9 | 1,749,247 | 6.2 |
| Local | 609,856 | 0.5 | 212,147 | 0.7 |
| Private gifts, grants, and contracts | 7,168,328 | 5.6 | 320,452 | 1.1 |
| Endowment income | 1,146,964 | 0.9 | 23,199 | 0.1 |
| Sales and services of educational activities | 4,595,919 | 3.6 | 221,339 | 0.8 |
| Auxiliary enterprises | 13,596,395 | 10.5 | 1,577,906 | 5.6 |
| Hospitals | 13,990,587 | 10.8 | 0 | 0.0 |
| Independent operations | 523,500 | 0.4 | 25,996 | 0.1 |
| Other sources | 5,191,640 | 4.0 | 993,673 | 3.5 |
|  | Private not-for-profit institutions |  |  |  |
| Total revenues and investment return | \$119,708,625 | 100.0 | \$1,801,179 | 100.0 |
| Tuition and fees | 29,257,523 | 24.4 | 394,289 | 21.9 |
| Government appropriations | 720,123 | 0.6 | 11,869 | 0.7 |
| Federal | 350,632 | 0.3 | 6,580 | 0.4 |
| State | 355,574 | 0.3 | 4,942 | 0.3 |
| Local | 13,916 | \# | 346 | \# |
| Government grants and contracts | 10,013,604 | 8.4 | 69,490 | 3.9 |
| Federal | 8,709,388 | 7.3 | 50,507 | 2.8 |
| State | 743,387 | 0.6 | 13,839 | 0.8 |
| Local | 560,829 | 0.5 | 5,145 | 0.3 |
| Private gifts, grants, and contracts | 15,499,395 | 12.9 | 85,529 | 4.7 |
| Contributions from affiliated entities | 847,221 | 0.7 | 56,839 | 3.2 |
| Investment return | 37,698,219 | 31.5 | 65,299 | 3.6 |
| Sales and services of educational activities | 2,837,784 | 2.4 | 27,822 | 1.5 |
| Sales and services of auxiliary enterprises | 8,261,507 | 6.9 | 56,100 | 3.1 |
| Hospital revenue | 7,208,600 | 6.0 | 883,998 | 49.1 |
| Independent operations revenue | 3,073,809 | 2.6 | 911 | 0.1 |
| Other revenue | 4,290,841 | 3.6 | 149,033 | 8.3 |

See notes at end of table.

Table 25.—Revenues of Title IV degree-granting institutions, by level and control of institution, and source of funds: United States, fiscal year 2000-Continued

|  | 4-year |  | 2-year |  |
| :---: | :---: | :---: | :---: | :---: |
| Source of funds | Revenues (in thousands) | Percent | Revenues (in thousands) | Percent |


|  | Private for-profit institutions |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Total revenues and investment return | \$2,381,042 | 100.0 | \$2,061,790 | 100.0 |
| Tuition and fees | 2,050,136 | 86.1 | 1,670,896 | 81.0 |
| Government appropriations, grants, and |  |  |  |  |
| contracts | 143,324 | 6.0 | 127,502 | 6.2 |
| Federal | 103,865 | 4.4 | 95,058 | 4.6 |
| State and local | 39,460 | 1.7 | 32,444 | 1.6 |
| Private grants and contracts | 1,109 | \# | 1,042 | 0.1 |
| Investment income and investment gains (losses) | 10,340 | 0.4 | 8,197 | 0.4 |
| Sales and services of educational activities | 33,764 | 1.4 | 36,908 | 1.8 |
| Sales and services of auxiliary enterprises | 102,103 | 4.3 | 54,510 | 2.6 |
| Other revenue | 40,266 | 1.7 | 162,735 | 7.9 |
| \#Less than 0.05\%. |  |  |  |  |

NOTE: Public and private institutions use different accounting standards, thus the categories differ. When reporting for private not-for-profit institutions changed under rules 116 and 117 of the Financial Accounting Standards Board (FASB), accounting for scholarships changed, requiring that most scholarships be netted against tuition revenue. Of the approximately 140 Title IV degree-granting private not-for-profit 2 -year institutions, only 5 institutions reported hospital revenues; however, the hospital revenues account for 49.1 percent of the total revenues of these institutions. Detail may not add to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table 26.-Expenditures/expenses of Title IV degree-granting institutions, by level and control of institution and type of expenditure/expense: United States, fiscal year 2000

| Type of expenditure/expense | 4-year |  | 2-year |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Expenditures (in thousands) | Percent | Expenditures (in thousands) | Percent |
|  | Public institutions |  |  |  |
| Total current funds expenditures and transfers ${ }^{1,2}$ | 124,877,518 | 100.0 | 27,447,430 | 100.0 |
| Total educational and general expenditures and transfers ${ }^{1,2}$ | 96,928,758 | 77.6 | 25,779,793 | 93.9 |
| Instruction | 35,174,444 | 28.2 | 12,041,306 | 43.9 |
| Research | 15,974,663 | 12.8 | 24,479 | 0.1 |
| Public service | 6,787,779 | 5.4 | 634,062 | 2.3 |
| Academic support | 9,779,924 | 7.8 | 2,307,858 | 8.4 |
| Student services | 4,863,516 | 3.9 | 2,773,014 | 10.1 |
| Institutional support | 9,626,425 | 7.7 | 4,141,654 | 15.1 |
| Operation and maintenance of plant | 7,123,303 | 5.7 | 2,587,067 | 9.4 |
| Scholarships and fellowships ${ }^{1}$ (excludes FDSL loans) | 5,773,918 | 4.6 | 1,011,505 | 3.7 |
| Mandatory transfers | 1,824,786 | 1.5 | 258,847 | 0.9 |
| Auxiliary enterprises ${ }^{2}$ | 12,859,136 | 10.3 | 1,589,287 | 5.8 |
| Hospitals ${ }^{2}$ | 14,057,107 | 11.3 | 0 | 0.0 |
| Independent operations ${ }^{2}$ | 486,296 | 0.4 | 47,572 | 0.2 |
| Other expenditures | 546,221 | 0.4 | 30,778 | 0.1 |


| Total expenses | 79,699,659 | 100.0 | 1,856,162 | 100.0 |
| :---: | :---: | :---: | :---: | :---: |
| Instruction | 25,744,199 | 32.3 | 268,400 | 14.5 |
| Research | 8,376,568 | 10.5 | 5,358 | 0.3 |
| Public service | 1,438,544 | 1.8 | 8,415 | 0.5 |
| Academic support | 6,476,338 | 8.1 | 34,612 | 1.9 |
| Student services | 5,590,978 | 7.0 | 97,521 | 5.3 |
| Institutional support | 10,398,914 | 13.0 | 186,936 | 10.1 |
| Auxiliary enterprises | 8,228,409 | 10.3 | 71,612 | 3.9 |
| Net grant aid to students | 1,162,570 | 1.5 | 18,311 | 1.0 |
| Hospital services | 7,355,110 | 9.2 | 538,687 | 29.0 |
| Independent operations | 2,752,019 | 3.5 | 1,660 | 0.1 |
| Other expenses | 2,176,011 | 2.7 | 624,650 | 33.7 |
|  | Private for-profit institutions |  |  |  |
| Total expenses | 2,021,082 | 100.0 | 1,825,164 | 100.0 |
| Instruction | 595,529 | 29.5 | 576,203 | 31.6 |
| Research and public service | 4,393 | 0.2 | 20,345 | 1.1 |
| Academic support, student services, and institutional support | 1,102,907 | 54.6 | 938,686 | 51.4 |
| Auxiliary enterprises | 92,071 | 4.6 | 52,234 | 2.9 |
| Net grant aid to students | 11,805 | 0.6 | 14,473 | 0.8 |
| Other expenses | 214,377 | 10.6 | 223,223 | 12.2 |

[^4]NOTE: Public and private institutions use different accounting standards, thus the categories differ. Detail may not add to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

## Survey Methodology

## Overview

IPEDS defines a postsecondary institution as an organization that is open to the public and has a primary mission of providing education or training beyond the high school level. The primary focus of the IPEDS spring 2001 data collection was to collect data from Title IV institutions. These institutions have Program Participation Agreements (PPAs) with the Office of Postsecondary Education (OPE) within the U.S. Department of Education and thus are eligible to participate in Title IV student financial aid programs. There are 6,716 Title IV institutions and offices located in the United States and outlying areas of the United States, such as Puerto Rico, that were active in the 2000-01 academic year. This count includes 6,636 postsecondary institutions and 80 administrative units, such as system and central offices, many of which responded to the finance component of the IPEDS spring 2001 survey. Additionally, data were requested on a voluntary basis from the 2,727 non-Title IV institutions listed in the IPEDS universe. Data for these 2,727 institutions are not included in this report.

The spring 2001 data collection was entirely web-based, replacing the paper survey forms that have been used in past years. Institutions in the universe were asked to enter their survey responses using the IPEDS data collection web site. The spring 2001 IPEDS data were collected between March 19 and June 4, 2001, and the collection had four components: finance, enrollment, student financial aid, and graduation rates.

## Terminology Used in the IPEDS Web Collection

IPEDS has developed new terminology for the web-based data collection system. Please refer to the Glossary provided at the end of this document for definitions of various terms.

## Universe, Institutions Surveyed, and Response Rates

Each year, the IPEDS universe is established during the fall collection period. For the 2000-01 cycle, 93 institutions (and offices) included in prior IPEDS data collections were declared to be outside the scope of IPEDS. This happened because (1) they were duplicates of other institutions on the file, (2) they closed or were merged with another institution, and thus were no longer a legitimate institution or branch, or (3) they no longer offered a full program of study at the postsecondary level. In addition, 164 institutions were added to the universe. These schools were identified from several sources, including a universe review by state coordinators, a review of the data file maintained by the OPE, and information provided by the institutions themselves.

There were 6,716 Title IV institutions and offices located in the United States and outlying areas that were active in the 2000-01 academic year. This set of institutions was validated by matching the IPEDS universe file with OPE's Postsecondary Education Participation System (PEPS) file. Because most of the studies that use IPEDS data concentrate on the Title IV institutions, this group is the main focus of IPEDS. Also, according to Section 490 of the Higher Education Amendments of 1992 (P.L. 102-325), IPEDS is mandatory for any institutions that participate in or are applicants for participation in any federal financial assistance program
authorized by Title IV of the Higher Education Act of 1965, as amended (20 USC 1094(a)(17)). Non-Title IV institutions are not required to respond but are encouraged to provide data that are applicable to them, in order to make effective use of data regarding peer institutions.

The IPEDS database includes 2,727 institutions that do not participate in Title IV financial aid programs. The se institutions are invited to participate in the IPEDS program, and if they voluntarily respond to the surveys, the institutions are included in College Opportunities On-Line (COOL). IPEDS COOL is a web site developed to help parents and students make informed decisions about postsecondary education. Many non-Title IV institutions have not yet been identified by IPEDS, so NCES is undertaking a study to determine an estimate of the size of the universe of non-Title IV institutions. This study will consist of an area search and data collection efforts to obtain a minimal set of data items for these institutions.

Because Title IV institutions are the primary focus of IPEDS and they are required to respond, response rates for Title IV institutions in the spring 2001 IPEDS collection were quite high. Table M1 provides the number of Title IV institutions and the survey response rates by degreegranting status and by level and control of institution for the United States and outlying areas. The overall data collection response rate was based on the combined response to the enrollment component, the finance component, and the student financial aid component. An institution was counted as a respondent if it responded to any one of these components. The graduation rate component was not included in the calculation of the overall response rate because it is not yet required for 4 -year Title IV institutions. The overall spring data collection response rate among Title IV institutions was 93.0 percent. The response rate for the enrollment component was 92.1 percent, the response rate for the finance component was 90.9 percent, and the response rate for the student financial aid component was 90.2 percent. In all cases, less-than-2-year institutions had lower response rates than other institutions. Public institutions had the highest response rates for the overall spring data collection, while private for-profit institutions had the lowest response rates. Overall, about 97.9 percent of degree-granting and 84.1 percent of non-degree-granting Title IV institutions responded.

Table M1a provides the number of Title IV institutions and the survey response rates by degreegranting status and by level and control of institution for those institutions located in the United States. The overall spring data collection response rate among U.S. Title IV institutions was 93.1 percent. The response rate for the enrollment component was 92.2 percent, the response rate for the finance component was 90.9 percent, and the response rate for the student financial aid component was 90.3 percent.

The potential for nonresponse bias for all institutions (including those in the outlying areas) was analyzed for sectors for which the response rate was less than 90 percent. As shown in table M1, for fall enrollment data the following three sectors have response rates below 90 percent: (1) public less-than-2-year, (2) private not-for-profit less-than-2-year, and (3) private for-profit less-than-2-year institutions. For finance and student financial aid data, the following two additional sectors have response rates below 90 percent: (1) private not-for-profit 2-year and (2) private forprofit 2-year institutions. Hence, these are the sectors for which nonresponse bias analysis was conducted.

Table M1.-Title IV institutions responding to the IPEDS Spring 2001 web-based data collection, by degree-granting status and level and control of institution: United States and outlying areas

| Degree-granting status and level and control of institution | Overall spring data collection |  |  | Fall enrollment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Final universe | Number responded | $\begin{array}{r} \text { Response } \\ \text { rate (\%) } \\ \hline \end{array}$ | Final universe | Number responded | $\begin{gathered} \text { Response } \\ \text { rate (\%) } \end{gathered}$ |
| All institutions | 6,658 | 6,194 | 93.0 | 6,581 | 6,058 | 92.1 |
| Public | 2,178 | 2,136 | 98.1 | 2,112 | 2,055 | 97.3 |
| Private not-for-profit | 1,994 | 1,922 | 96.4 | 1,989 | 1,897 | 95.4 |
| Private for-profit | 2,486 | 2,136 | 85.9 | 2,480 | 2,106 | 84.9 |
| 4-year | 2,584 | 2,529 | 97.9 | 2,541 | 2,470 | 97.2 |
| Public | 678 | 676 | 99.7 | 641 | 637 | 99.4 |
| Private not-for-profit | 1,617 | 1,580 | 97.7 | 1,612 | 1,563 | 97.0 |
| Private for-profit | 289 | 273 | 94.5 | 288 | 270 | 93.8 |
| 2-year | 2,338 | 2,231 | 95.4 | 2,307 | 2,186 | 94.8 |
| Public | 1,238 | 1,227 | 99.1 | 1,209 | 1,189 | 98.3 |
| Private not-for-profit | 287 | 265 | 92.3 | 287 | 262 | 91.3 |
| Private for-profit | 813 | 739 | 90.9 | 811 | 735 | 90.6 |
| Less-than-2-year | 1,736 | 1,434 | 82.6 | 1,733 | 1,402 | 80.9 |
| Public | 262 | 233 | 88.9 | 262 | 229 | 87.4 |
| Private not-for-profit | 90 | 77 | 85.6 | 90 | 72 | 80.0 |
| Private for-profit | 1,384 | 1,124 | 81.2 | 1,381 | 1,101 | 79.7 |
| Degree-granting | 4,325 | 4,233 | 97.9 | 4,252 | 4,133 | 97.2 |
| 4-year | 2,545 | 2,498 | 98.2 | 2,503 | 2,441 | 97.5 |
| Public | 674 | 673 | 99.9 | 638 | 635 | 99.5 |
| Private not-for-profit | 1,590 | 1,558 | 98.0 | 1,585 | 1,542 | 97.3 |
| Private for-profit | 281 | 267 | 95.0 | 280 | 264 | 94.3 |
| 2-year | 1,780 | 1,735 | 97.5 | 1,749 | 1,692 | 96.7 |
| Public | 1,120 | 1,115 | 99.6 | 1,091 | 1,077 | 98.7 |
| Private not-for-profit | 146 | 140 | 95.9 | 146 | 139 | 95.2 |
| Private for-profit | 514 | 480 | 93.4 | 512 | 476 | 93.0 |
| Non-degree-granting | 2,333 | 1,961 | 84.1 | 2,329 | 1,925 | 82.7 |
| 4-year | 39 | 31 | 79.5 | 38 | 29 | 76.3 |
| Public | 4 | 3 | 75.0 | 3 | 2 | 66.7 |
| Private not-for-profit | 27 | 22 | 81.5 | 27 | 21 | 77.8 |
| Private for-profit | 8 | 6 | 75.0 | 8 | 6 | 75.0 |
| 2-year | 558 | 496 | 88.9 | 558 | 494 | 88.5 |
| Public | 118 | 112 | 94.9 | 118 | 112 | 94.9 |
| Private not-for-profit | 141 | 125 | 88.7 | 141 | 123 | 87.2 |
| Private for-profit | 299 | 259 | 86.6 | 299 | 259 | 86.6 |
| Less-than-2-year | 1,736 | 1,434 | 82.6 | 1,733 | 1,402 | 80.9 |
| Public | 262 | 233 | 88.9 | 262 | 229 | 87.4 |
| Private not-for-profit | 90 | 77 | 85.6 | 90 | 72 | 80.0 |
| Private for-profit | 1,384 | 1,124 | 81.2 | 1,381 | 1,101 | 79.7 |

Table M1.-Title IV institutions responding to the IPEDS Spring 2001 web-based data collection, by degree-granting status and level and control of institution: United States and outlying areas-Continued

| Degree-granting status and level and control of institution | Finance |  |  | Student financial aid |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Final universe | Number responded | $\begin{array}{r} \text { Response } \\ \text { rate (\%) } \\ \hline \end{array}$ | Final universe | Number responded | $\begin{array}{r} \text { Response } \\ \text { rate (\%) } \\ \hline \end{array}$ |
| All institutions | 6,634 | 6,027 | 90.9 | 6,043 | 5,449 | 90.2 |
| Public | 2,172 | 2,110 | 97.1 | 2,043 | 1,972 | 96.5 |
| Private not-for-profit | 1,989 | 1,880 | 94.5 | 1,636 | 1,532 | 93.6 |
| Private for-profit | 2,473 | 2,037 | 82.4 | 2,364 | 1,945 | 82.3 |
| 4-year | 2,580 | 2,502 | 97.0 | 2,079 | 1,999 | 96.2 |
| Public | 678 | 675 | 99.6 | 587 | 582 | 99.1 |
| Private not-for-profit | 1,615 | 1,558 | 96.5 | 1,285 | 1,225 | 95.3 |
| Private for-profit | 287 | 269 | 93.7 | 207 | 192 | 92.8 |
| 2-year | 2,327 | 2,162 | 92.9 | 2,274 | 2,116 | 93.1 |
| Public | 1,235 | 1,213 | 98.2 | 1,205 | 1,176 | 97.6 |
| Private not-for-profit | 284 | 255 | 89.8 | 266 | 239 | 89.8 |
| Private for-profit | 808 | 694 | 85.9 | 803 | 701 | 87.3 |
| Less-than-2-year | 1,727 | 1,363 | 78.9 | 1,690 | 1,334 | 78.9 |
| Public | 259 | 222 | 85.7 | 251 | 214 | 85.3 |
| Private not-for-profit | 90 | 67 | 74.4 | 85 | 68 | 80.0 |
| Private for-profit | 1,378 | 1,074 | 77.9 | 1,354 | 1,052 | 77.7 |
| Degree-granting | 4,316 | 4,172 | 96.7 | 3,806 | 3,641 | 95.7 |
| 4-year | 2,542 | 2,475 | 97.4 | 2,070 | 1,992 | 96.2 |
| Public | 674 | 672 | 99.7 | 587 | 582 | 99.1 |
| Private not-for-profit | 1,589 | 1,540 | 96.9 | 1,279 | 1,219 | 95.3 |
| Private for-profit | 279 | 263 | 94.3 | 204 | 191 | 93.6 |
| 2-year | 1,774 | 1,697 | 95.7 | 1,736 | 1,649 | 95.0 |
| Public | 1,119 | 1,106 | 98.8 | 1,088 | 1,068 | 98.2 |
| Private not-for-profit | 145 | 139 | 95.9 | 140 | 134 | 95.7 |
| Private for-profit | 510 | 452 | 88.6 | 508 | 447 | 88.0 |
| Non-degree-granting | 2,318 | 1,855 | 80.0 | 2,237 | 1,808 | 80.8 |
| 4-year | 38 | 27 | 71.1 | 9 | 7 | 77.8 |
| Public | 4 | 3 | 75.0 | $\dagger$ | $\dagger$ | $\dagger$ |
| Private not-for-profit | 26 | 18 | 69.2 | 6 | 6 | 100.0 |
| Private for-profit | 8 | 6 | 75.0 | 3 | 1 | 33.3 |
| 2-year | 553 | 465 | 84.1 | 538 | 467 | 86.8 |
| Public | 116 | 107 | 92.2 | 117 | 108 | 92.3 |
| Private not-for-profit | 139 | 116 | 83.5 | 126 | 105 | 83.3 |
| Private for-profit | 298 | 242 | 81.2 | 295 | 254 | 86.1 |
| Less-than-2-year | 1,727 | 1,363 | 78.9 | 1,690 | 1,334 | 78.9 |
| Public | 259 | 222 | 85.7 | 251 | 214 | 85.3 |
| Private not-for-profit | 90 | 67 | 74.4 | 85 | 68 | 80.0 |
| Private for-profit | 1,378 | 1,074 | 77.9 | 1,354 | 1,052 | 77.7 |

$\dagger$ Not applicable.
NOTE: For the overall spring data collection response rates, administrative units are included in the counts according to the level of the institution(s) they serve because these units complete the finance survey. Detail may not add to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table M1a.-Title IV institutions responding to the IPEDS Spring 2001 web-based data collection, by degree-granting status and level and control of institution: United States

| Degree-granting status and level and control of institution | Overall spring data collection |  |  | Fall enrollment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Final universe | Number responded | $\begin{array}{r} \hline \text { Response } \\ \text { rate (\%) } \\ \hline \end{array}$ | Final universe | Number responded | $\begin{gathered} \hline \text { Response } \\ \text { rate (\%) } \\ \hline \end{gathered}$ |
| All institutions | 6,500 | 6,053 | 93.1 | 6,425 | 5,922 | 92.2 |
| Public | 2,144 | 2,103 | 98.1 | 2,079 | 2,025 | 97.4 |
| Private not-for-profit | 1,947 | 1,878 | 96.5 | 1,943 | 1,854 | 95.4 |
| Private for-profit | 2,409 | 2,072 | 86.0 | 2,403 | 2,043 | 85.0 |
| 4 -year | 2,528 | 2,474 | 97.9 | 2,487 | 2,417 | 97.2 |
| Public | 661 | 659 | 99.7 | 625 | 621 | 99.4 |
| Private not-for-profit | 1,581 | 1,545 | 97.7 | 1,577 | 1,529 | 97.0 |
| Private for-profit | 286 | 270 | 94.4 | 285 | 267 | 93.7 |
| 2-year | 2,307 | 2,201 | 95.4 | 2,276 | 2,158 | 94.8 |
| Public | 1,223 | 1,212 | 99.1 | 1,194 | 1,176 | 98.5 |
| Private not-for-profit | 285 | 263 | 92.3 | 285 | 260 | 91.2 |
| Private for-profit | 799 | 726 | 90.9 | 797 | 722 | 90.6 |
| Less-than-2-year | 1,665 | 1,378 | 82.8 | 1,662 | 1,347 | 81.0 |
| Public | 260 | 232 | 89.2 | 260 | 228 | 87.7 |
| Private not-for-profit | 81 | 70 | 86.4 | 81 | 65 | 80.2 |
| Private for-profit | 1,324 | 1,076 | 81.3 | 1,321 | 1,054 | 79.8 |
| Degree-granting | 4,241 | 4,150 | 97.9 | 4,170 | 4,054 | 97.2 |
| 4 -year | 2,489 | 2,443 | 98.2 | 2,449 | 2,388 | 97.5 |
| Public | 657 | 656 | 99.8 | 622 | 619 | 99.5 |
| Private not-for-profit | 1,554 | 1,523 | 98.0 | 1,550 | 1,508 | 97.3 |
| Private for-profit | 278 | 264 | 95.0 | 277 | 261 | 94.2 |
| 2-year | 1,752 | 1,707 | 97.4 | 1,721 | 1,666 | 96.8 |
| Public | 1,105 | 1,100 | 99.5 | 1,076 | 1,064 | 98.9 |
| Private not-for-profit | 144 | 138 | 95.8 | 144 | 137 | 95.1 |
| Private for-profit | 503 | 469 | 93.2 | 501 | 465 | 92.8 |
| Non-degree-granting | 2,259 | 1,903 | 84.2 | 2,255 | 1,868 | 82.8 |
| 4 -year | 39 | 31 | 79.5 | 38 | 29 | 76.3 |
| Public | 4 | 3 | 75.0 | 3 | 2 | 66.7 |
| Private not-for-profit | 27 | 22 | 81.5 | 27 | 21 | 77.8 |
| Private for-profit | 8 | 6 | 75.0 | 8 | 6 | 75.0 |
| 2-year | 555 | 494 | 89.0 | 555 | 492 | 88.6 |
| Public | 118 | 112 | 94.9 | 118 | 112 | 94.9 |
| Private not-for-profit | 141 | 125 | 88.7 | 141 | 123 | 87.2 |
| Private for-profit | 296 | 257 | 86.8 | 296 | 257 | 86.8 |
| Less-than-2-year | 1,665 | 1,378 | 82.8 | 1,662 | 1,347 | 81.0 |
| Public | 260 | 232 | 89.2 | 260 | 228 | 87.7 |
| Private not-for-profit | 81 | 70 | 86.4 | 81 | 65 | 80.2 |
| Private for-profit | 1,324 | 1,076 | 81.3 | 1,321 | 1,054 | 79.8 |

Table M1a.-Title IV institutions responding to the IPEDS Spring 2001 web-based data collection, by degree-granting status and level and control of institution: United States-Continued

| Degree-granting status and level and control of institution | Finance |  |  | Student financial aid |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Final universe | $\begin{aligned} & \text { Number } \\ & \text { responded } \end{aligned}$ | $\begin{gathered} \hline \text { Response } \\ \text { rate (\%) } \\ \hline \end{gathered}$ | Final universe | Number responded | $\begin{gathered} \text { Response } \\ \text { rate (\%) } \end{gathered}$ |
| All institutions | 6,478 | 5,891 | 90.9 | 5,896 | 5,327 | 90.3 |
| Public | 2,139 | 2,078 | 97.1 | 2,012 | 1,944 | 96.6 |
| Private not-for-profit | 1,942 | 1,838 | 94.6 | 1,596 | 1,499 | 93.9 |
| Private for-profit | 2,397 | 1,975 | 82.4 | 2,288 | 1,884 | 82.3 |
| 4 -year | 2,524 | 2,447 | 96.9 | 2,032 | 1,957 | 96.3 |
| Public | 661 | 658 | 99.5 | 572 | 567 | 99.1 |
| Private not-for-profit | 1,579 | 1,523 | 96.5 | 1,256 | 1,201 | 95.6 |
| Private for-profit | 284 | 266 | 93.7 | 204 | 189 | 92.6 |
| 2-year | 2,298 | 2,134 | 92.9 | 2,245 | 2,089 | 93.1 |
| Public | 1,221 | 1,199 | 98.2 | 1,191 | 1,164 | 97.7 |
| Private not-for-profit | 282 | 253 | 89.7 | 264 | 237 | 89.8 |
| Private for-profit | 795 | 682 | 85.8 | 790 | 688 | 87.1 |
| Less-than-2-year | 1,656 | 1,310 | 79.1 | 1,619 | 1,281 | 79.1 |
| Public | 257 | 221 | 86.0 | 249 | 213 | 85.5 |
| Private not-for-profit | 81 | 62 | 76.5 | 76 | 61 | 80.3 |
| Private for-profit | 1,318 | 1,027 | 77.9 | 1,294 | 1,007 | 77.8 |
| Degree-granting | 4,233 | 4,091 | 96.6 | 3,732 | 3,574 | 95.8 |
| 4-year | 2,486 | 2,420 | 97.3 | 2,023 | 1,950 | 96.4 |
| Public | 657 | 655 | 99.7 | 572 | 567 | 99.1 |
| Private not-for-profit | 1,553 | 1,505 | 96.9 | 1,250 | 1,195 | 95.6 |
| Private for-profit | 276 | 260 | 94.2 | 201 | 188 | 93.5 |
| 2-year | 1,747 | 1,671 | 95.6 | 1,709 | 1,624 | 95.0 |
| Public | 1,105 | 1,092 | 98.8 | 1,074 | 1,056 | 98.3 |
| Private not-for-profit | 143 | 137 | 95.8 | 138 | 132 | 95.7 |
| Private for-profit | 499 | 442 | 88.6 | 497 | 436 | 87.7 |
| Non-degree-granting | 2,245 | 1,800 | 80.2 | 2,164 | 1,753 | 81.0 |
| 4-year | 38 | 27 | 71.1 | 9 | 7 | 77.8 |
| Public | 4 | 3 | 75.0 | $\dagger$ | $\dagger$ | $\dagger$ |
| Private not-for-profit | 26 | 18 | 69.2 | 6 | 6 | 100.0 |
| Private for-profit | 8 | 6 | 75.0 | 3 | 1 | 33.3 |
| 2-year | 551 | 463 | 84.0 | 536 | 465 | 86.8 |
| Public | 116 | 107 | 92.2 | 117 | 108 | 92.3 |
| Private not-for-profit | 139 | 116 | 83.5 | 126 | 105 | 83.3 |
| Private for-profit | 296 | 240 | 81.1 | 293 | 252 | 86.0 |
| Less-than-2-year | 1,656 | 1,310 | 79.1 | 1,619 | 1,281 | 79.1 |
| Public | 257 | 221 | 86.0 | 249 | 213 | 85.5 |
| Private not-for-profit | 81 | 62 | 76.5 | 76 | 61 | 80.3 |
| Private for-profit | 1,318 | 1,027 | 77.9 | 1,294 | 1,007 | 77.8 |

$\dagger$ Not applicable.
NOTE: For the overall spring data collection response rates, administrative units are included in the counts according to the level of the institution(s) they serve because these units complete the finance survey. Detail may not add to totals because of rounding.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Our nonresponse analysis evaluates the bias that would be present in the estimates if nonrespondents were ignored. The nonresponse bias analysis was conducted by comparing responding and nonresponding institutions. The nonresponding institutions include both total nonresponding and partial nonresponding institutions. (See the subsection regarding imputation procedures on page 66 for a discussion of total and partial nonresponse.) The previous year's data were used for this purpose. Therefore, the nonresponse bias analysis for each component uses the prior year respondents for that survey component that were eligible for the current year's survey.

In general, if the imputed data are not used, the bias of the estimate of the current year's mean, $\mu$, based on the current year's data, can be defined as

$$
B\left(\bar{y}_{R}\right)=\eta\left(\bar{y}_{R}-\bar{y}_{N R}\right),
$$

where $\eta$ is the nonresponse rate and $\bar{y}_{R}$ and $\bar{y}_{N R}$ are the respondent and no nrespondent means, respectively. (Note that $\bar{y}_{N R}$ is not observed even in a census.) Likewise, the percentage of relative bias can be defined as

$$
R_{B}=100 B\left(\bar{y}_{R}\right) / \bar{y}_{R} .
$$

These formulae were used to estimate nonresponse bias (absolute and relative) for the sectors with a response rate below 90 percent for each survey component, with $\bar{y}_{R}$ and $\bar{y}_{N R}$ replaced by their estimates. The current year's data were used to calculate the nonresponse rate, $\eta$, and the prior year reported data were used to estimate $\bar{y}_{R}$ and $\bar{y}_{N R}$. No significance tests were performed because the IPEDS is a census, not a sample survey.

The resulting estimates are provided in tables M2, M3, and M4 for the sectors for which the enrollment, finance, and student financial aid response rates, respectively, were less than 90 percent. The estimated relative bias is generally less than 20 percent for less-than-2-year institutions and less than 10 percent for 2 -year institutions. Because the relative bias is not always negligible (e.g., less than 5 percent), the imputed data should be used to reduce the bias when making inferences from these surveys, especially for less-than-2-year institutions.

## Survey Procedures

The spring 2001 IPEDS data collection was the second full-scale web-based IPEDS data collection. Each institution appointed a keyholder, who was the person responsible for ensuring that survey data submitted by the institution were correct. The keyholder could generate UserIDs and passwords for up to six additional survey respondents who could also enter or review data. For many institutions, keyholders were also required to edit and "lock" the data; locking substitutes for mailing the survey data to NCES. Additionally, many states or systems had one or more coordinators.

Coordinators are individuals who take responsibility for a specified group of institutions to ensure that all data were entered correctly. Some coordinators may be responsible for a system of institutions (e.g., SUNY-the State University of New York); others may coordinate all

Table M2.-Estimated bias prior to imputations for enrollment within sectors with response rates below 90 percent, by gender and race/ethnicity: United States and outlying areas, fall 2000

| Variable description | Number of current year respondents |  | $\begin{gathered} \text { Number of } \\ \text { current year } \\ \text { nonrespondents } \end{gathered}$ |  | Percent respondent distribution | Percent nonrespondent distribution | Non-responsebias | Percent relative bias |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Responded prior year | All | Responded prior year |  |  |  |  |
| Public less-than-2-year |  |  |  |  |  |  |  |  |
| Gender |  |  |  |  |  |  |  |  |
| Percent men | 229 | 206 | 33 | 24 | 44.99 | 50.18 | -0.65 | -1.45 |
| Percent women | 229 | 206 | 33 | 24 | 55.01 | 49.82 | 0.65 | 1.19 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| Percent White, non-Hispanic | 229 | 206 | 33 | 24 | 66.95 | 66.11 | 0.10 | 0.16 |
| Percent Black, non-Hispanic | 229 | 206 | 33 | 24 | 10.21 | 4.07 | 0.77 | 7.57 |
| Percent Hispanic | 229 | 206 | 33 | 24 | 11.62 | 22.36 | -1.35 | -11.65 |
| Percent Asian/Pacific Islander | 229 | 206 | 33 | 24 | 3.73 | 7.17 | -0.43 | -11.62 |
| Percent American Indian/Alaska |  |  |  |  |  |  |  |  |
| Percent race/ethnicity unknown | 229 | 206 | 33 | 24 | 5.25 | 0.13 | 0.64 | 12.28 |
| Percent nonresident alien | 229 | 206 | 33 | 24 | 0.73 | 0.00 | 0.09 | 12.60 |
| Private not-for-profit less-than 2-year |  |  |  |  |  |  |  |  |
| Gender |  |  |  |  |  |  |  |  |
| Percent men | 72 | 57 | 18 | 9 | 39.50 | 18.51 | 4.20 | 10.63 |
| Percent women | 72 | 57 | 18 | 9 | 60.50 | 81.49 | -4.20 | -6.94 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| Percent White, non-Hispanic | 72 | 57 | 18 | 9 | 31.19 | 4.82 | 5.27 | 16.91 |
| Percent Black, non-Hispanic | 72 | 57 | 18 | 9 | 12.16 | 6.19 | 1.19 | 9.82 |
| Percent Hispanic | 72 | 57 | 18 | 9 | 35.43 | 58.87 | -4.69 | -13.23 |
| Percent Asian/Pacific Islander | 72 | 57 | 18 | 9 | 11.10 | 1.63 | 1.89 | 17.06 |
| Percent American Indian/Alaska 0 |  |  |  |  |  |  |  |  |
| Native | 72 | 57 | 18 | 9 | 0.38 | 0.00 | 0.08 | 20.00 |
| Percent race/ethnicity unknown | 72 | 57 | 18 | 9 | 8.94 | 28.49 | -3.91 | -43.76 |
| Percent nonresident alien | 72 | 57 | 18 | 9 | 0.80 | 0.00 | 0.16 | 20.00 |
| Private for-profit less-than 2-year |  |  |  |  |  |  |  |  |
| Gender |  |  |  |  |  |  |  |  |
| Percent men | 1,101 | 955 | 280 | 190 | 28.22 | 27.26 | 0.19 | 0.69 |
| Percent women | 1,101 | 955 | 280 | 190 | 71.78 | 72.74 | -0.19 | -0.27 |
| Race/ethnicity |  |  |  |  |  |  |  |  |
| Percent White, non-Hispanic | 1,101 | 955 | 280 | 190 | 39.18 | 42.18 | -0.61 | -1.55 |
| Percent Black, non-Hispanic | 1,101 | 955 | 280 | 190 | 20.53 | 24.37 | -0.78 | -3.79 |
| Percent Hispanic | 1,101 | 955 | 280 | 190 | 29.00 | 24.74 | 0.86 | 2.98 |
| Percent Asian/Pacific Islander | 1,101 | 955 | 280 | 190 | 4.81 | 5.03 | -0.04 | -0.92 |
| Percent American Indian/Alaska Native | 1,101 | 955 | 280 | 190 | 0.65 | 0.46 | 0.04 | 6.17 |
| Percent race/ethnicity unknown | 1,101 | 955 | 280 | 190 | 5.13 | 1.89 | 0.66 | 12.80 |
| Percent nonresident alien | 1,101 | 955 | 280 | 190 | 0.69 | 1.33 | -0.13 | -18.74 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table M3.-Estimated bias prior to imputations for financial statistics within sectors with response rates below 90 percent: United States and outlying areas, fiscal year 2000

| Variable description | Number of current year respondents |  | Number of current year nonrespondents |  | Respondentmean | Nonrespondent mean | Nonresponse bias | Percent relative bias |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Responded prior year | All | Responded prior year |  |  |  |  |
| Private not-for-profit 2-year |  |  |  |  |  |  |  |  |
| Tuition and fees revenues | 255 | 207 | 29 | 19 | \$2,084,425 | \$203,190 | \$192,098 | 9.22 |
| Sales and services educational activities | 255 | 207 | 29 | 19 | 183,763 | 162 | 18,748 | 10.20 |
| Total current funds revenue | 255 | 207 | 29 | 19 | 7,199,082 | 478,566 | 686,250 | 9.53 |
| Instruction | 255 | 207 | 29 | 19 | 1,176,167 | 368,195 | 82,504 | 7.01 |
| Scholarships and fellowships expenditures | 255 | 207 | 29 | 19 | 746,460 | 62,028 | 69,889 | 9.36 |
| Pell Grants | 255 | 207 | 29 | 19 | 327,407 | 35,255 | 29,832 | 9.11 |
| Other federal grants financial aid | 255 | 207 | 29 | 19 | 94,723 | 10,210 | 8,630 | 9.11 |
| State and local governments financial aid | 255 | 207 | 29 | 19 | 206,876 | 9,530 | 20,152 | 9.74 |
| Total current funds expenditures | 255 | 207 | 29 | 19 | 6,553,190 | 668,553 | 600,896 | 9.17 |
| Private for-profit 2-year |  |  |  |  |  |  |  |  |
| Tuition and fees revenues | 694 | 556 | 114 | 72 | \$2,597,738 | \$1,323,730 | \$179,749 | 6.92 |
| Sales and services educational activities | 694 | 556 | 114 | 72 | 61,108 | 77,154 | -2,264 | -3.70 |
| Total current funds revenue | 694 | 556 | 114 | 72 | 3,312,518 | 1,936,536 | 194,136 | 5.86 |
| Instruction | 694 | 556 | 114 | 72 | 997,122 | 778,676 | 30,820 | 3.09 |
| Scholarships and fellowships expenditures | 694 | 556 | 114 | 72 | 948,411 | 651,928 | 41,831 | 4.41 |
| Pell Grants | 694 | 556 | 114 | 72 | 488,164 | 311,260 | 24,959 | 5.11 |
| Other federal grants financial aid | 694 | 556 | 114 | 72 | 273,921 | 229,931 | 6,207 | 2.27 |
| State and local governments financial aid | 694 | 556 | 114 | 72 | 215,014 | 145,338 | 9,830 | 4.57 |
| Total current funds expenditures | 694 | 556 | 114 | 72 | 3,000,835 | 1,745,307 | 177,141 | 5.90 |
| Public less-than-2-year |  |  |  |  |  |  |  |  |
| Tuition and fees revenues | 222 | 191 | 37 | 29 | \$475,153 | \$360,906 | \$16,321 | 3.43 |
| Sales and services educational activities | 222 | 191 | 37 | 29 | 364,779 | 248,487 | 16,613 | 4.55 |
| Total current funds revenue | 222 | 191 | 37 | 29 | 3,583,205 | 1,975,728 | 229,640 | 6.41 |
| Instruction | 222 | 191 | 37 | 29 | 2,239,657 | 1,160,491 | 154,167 | 6.88 |
| Scholarships and fellowships expenditures | 222 | 191 | 37 | 29 | 370,212 | 150,878 | 31,333 | 8.46 |
| Pell Grants | 222 | 191 | 37 | 29 | 135,873 | 86,303 | 7,081 | 5.21 |
| Other federal grants financial aid | 222 | 191 | 37 | 29 | 161,569 | 59,469 | 14,586 | 9.03 |
| State and local governments financial aid | 222 | 191 | 37 | 29 | 130,273 | 33,396 | 13,840 | 10.62 |
| Total current funds expenditures | 222 | 191 | 37 | 29 | 3,591,862 | 1,983,314 | 229,793 | 6.40 |
| Private not-for-profit less-than-2-year |  |  |  |  |  |  |  |  |
| Tuition and fees revenues | 67 | 50 | 23 | 14 | \$933,882 | \$518,650 | \$106,115 | 11.36 |
| Sales and services educational activities | 67 | 50 | 23 | 14 | 22,102 | 5,586 | 4,221 | 19.10 |
| Total current funds revenue | 67 | 50 | 23 | 14 | 1,744,615 | 1,058,202 | 175,417 | 10.05 |
| Instruction | 67 | 50 | 23 | 14 | 649,455 | 614,888 | 8,834 | 1.36 |
| Scholarships and fellowships expenditures | 67 | 50 | 23 | 14 | 530,822 | 554,522 | -6,056 | -1.14 |
| Pell Grants | 67 | 50 | 23 | 14 | 317,355 | 481,064 | -41,837 | -13.18 |
| Other federal grants financial aid | 67 | 50 | 23 | 14 | 164,299 | 17,968 | 37,396 | 22.76 |
| State and local governments financial aid | 67 | 50 | 23 | 14 | 171,684 | 191,815 | -5,145 | -3.00 |
| Total current funds expenditures | 67 | 50 | 23 | 14 | 1,670,400 | 1,206,682 | 118,506 | 7.09 |
| Private for-profit less-than-2-year |  |  |  |  |  |  |  |  |
| Tuition and fees revenues | 1,074 | 834 | 304 | 186 | \$928,205 | \$701,003 | \$50,123 | 5.40 |
| Sales and services educational activities | 1,074 | 834 | 304 | 186 | 72,768 | 59,313 | 2,968 | 4.08 |
| Total current funds revenue | 1,074 | 834 | 304 | 186 | 1,416,733 | 1,062,657 | 78,113 | 5.51 |
| Instruction | 1,074 | 834 | 304 | 186 | 349,921 | 237,121 | 24,885 | 7.11 |
| Scholarships and fellowships expenditures | 1,074 | 834 | 304 | 186 | 383,094 | 257,212 | 27,771 | 7.25 |
| Pell Grants | 1,074 | 834 | 304 | 186 | 291,748 | 199,127 | 20,433 | 7.00 |
| Other federal grants financial aid | 1,074 | 834 | 304 | 186 | 84,291 | 56,405 | 6,152 | 7.30 |
| State and local governments financial aid | 1,074 | 834 | 304 | 186 | 46,368 | 66,792 | -4,506 | -9.72 |
| Total current funds expenditures | 1,074 | 834 | 304 | 186 | 1,342,107 | 912,065 | 94,871 | 7.07 |

NOTE: This table is based on the response categories used by public and private less-than-2-year institutions for reporting 1998-99 finance data. The more detailed response categories for 2 -year and 4 -year institutions were mapped into this reduced set of data items.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table M4.-Estimated bias for student financial aid statistics within sectors with response rates below 90 percent: United States and outlying areas, academic year 1999-2000

| Variable description | Number year resp <br> All | of current ondents <br> Responded prior year | Num <br> curre <br> nonres <br> All | mber of ent year spondents Responded prior year | Respondent mean | $\begin{array}{r} \text { Non- } \\ \text { respondent } \\ \text { mean } \\ \hline \end{array}$ | $\begin{array}{r} \text { Non- } \\ \text { response } \\ \text { bias } \\ \hline \end{array}$ | Percent relative bias |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private not-for-profit 2-year |  |  |  |  |  |  |  |  |
| First-time, full-time degree/certificateseeking undergraduates | 239 | 206 | 27 | 14 | 101.00 | 57.93 | 4.37 | 4.33 |
| Percentage offirsttime, full-time degree/certificate-seeking $\begin{array}{llllllllll} & 239 & 206 & 27 & 14 & 41.78 & 42.71 & -0.10 & -0.23\end{array}$ |  |  |  |  |  |  |  |  |
| Percentage of firsttime, full-time degree/certificate-seeking undergraduates who receive aid | 239 | 206 | 27 | 14 | 65.42 | 53.00 | 1.26 | 1.93 |
| Percentage of students receiving aid from federal grants | 239 | 206 | 27 | 14 | 39.60 | 25.07 | 1.47 | 3.72 |
| Average amount of aid received from federal grants | 239 | 206 | 27 | 14 | \$1,860.55 | \$1,672.50 | \$19.09 | 1.03 |
| Percentage of students receiving aid from state/local grants | 239 | 206 | 27 | 14 | 25.14 | 24.93 | 0.02 | 0.08 |
| Average amount of aid received from state/local grants | 239 | 206 | 27 | 14 | \$1,512.58 | \$991.29 | \$52.91 | 3.50 |
| Percentage of students receiving aid from institutional grants | 239 | 206 | 27 | 14 | 22.26 | 3.36 | 1.92 | 8.62 |
| Average amount of aid received from institutional grants | 239 | 206 | 27 | 14 | \$973.84 | \$246.71 | \$73.81 | 7.58 |
| Percentage of students receiving student loans | 239 | 206 | 27 | 14 | 47.22 | 32.14 | 1.53 | 3.24 |
| Average amount of aid received from student loans | 239 | 206 | 27 | 14 | \$3,176.65 | \$2,352.86 | \$83.62 | 2.63 |
| Private for-profit 2-year |  |  |  |  |  |  |  |  |
| First-time, full-time degree/certificateseeking undergraduates | 701 | 601 | 102 | 80 | 221.72 | 133.23 | 11.24 | 5.07 |
| Percentage offirsttime, full-time degree/certificate-seeking $\begin{array}{llllllllll}\text { undergraduates } & 701 & 601 & 102 & 80 & 69.18 & 66.51 & 0.34 & 0.49\end{array}$ |  |  |  |  |  |  |  |  |
| Percentage of firsttime, full-time degree/certificate-seeking undergraduates who receive aid | 701 | 601 | 102 | 80 | 79.48 | 77.00 |  | 0.40 |
| undergraduates who receive aid |  |  | 102 | 80 | 79.48 | 77.00 | 0.31 | 0.40 |
| Percentage of students receiving aid from federal grants | 701 | 601 | 102 | 80 | 59.79 | 57.79 | 0.25 | 0.43 |
| Average amount of aid received from federal grants | 701 | 601 | 102 | 80 | \$2,076.69 | \$2,059.49 | \$2.19 | 0.11 |
| Percentage of students receiving aid from state/local grants | 701 | 601 | 102 | 80 | 14.60 | 9.99 | 0.59 | 4.01 |
| Average amount of aid received from state/local grants | 701 | 601 | 102 | 80 | \$841.06 | \$779.71 | \$7.79 | 0.93 |
| Percentage of students receiving aid from institutional grants | 701 | 601 | 102 | 80 | 6.56 | 8.46 | -0.24 | -3.68 |
| Average amount of aid received from institutional grants | 701 | 601 | 102 | 80 | \$731.10 | \$728.48 | \$0.33 | 0.05 |
| Percentage of students receiving student loans | 701 | 601 | 102 | 80 | 63.14 | 53.16 | 1.27 | 2.01 |
| Average amount of aid received from student loans | 701 | 601 | 102 | 80 | \$3,724.04 | \$3,465.83 | \$32.80 | 0.88 |

[^5]Table M4.-Estimated bias for student financial aid statistics within sectors with response rates below 90 percent: United States and outlying areas, academic year 1999-2000-Continued

| Variable description | Number of current year respondents |  | Number ofcurrent yearnonrespondents |  | Respondentmean | Nonrespondent mean | $\begin{array}{r} \text { Non- } \\ \text { response } \\ \text { bias } \end{array}$ | Percent relative bias |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Responded prior year | All | Responded prior year |  |  |  |  |
| Public less-than-2-year |  |  |  |  |  |  |  |  |
| First-time, full-time degree/certificateseeking undergraduates | 214 | 183 | 37 | 25 | 139.27 | 142.12 | -0.42 | -0.30 |
| Percentage offirsttime, full-time degree/certificate-seeking undergraduates | 214 | 183 | 37 | 25 | 67.69 | 76.04 | -1.23 | -1.82 |
| Percentage offirsttime, full-time degree/certificate-seeking undergraduates who receive aid | 214 | 183 | 37 | 25 | 63.31 | 58.00 | 0.78 | 1.24 |
| Percentage of students receiving aid from federal grants | 214 | 183 | 37 | 25 | 52.96 | 45.52 | 1.10 | 2.07 |
| Average amount of aid received from federal grants | 214 | 183 | 37 | 25 | \$1,980.22 | \$1,633.40 | \$51.13 | 2.58 |
| Percentage of students receiving aid from state/local grants | 214 | 183 | 37 | 25 | 11.75 | 9.64 | 0.31 | 2.65 |
| Average amount of aid received from state/local grants | 214 | 183 | 37 | 25 | \$559.72 | \$745.76 | -\$27.42 | -4.90 |
| Percentage of students receiving aid from institutional grants | 214 | 183 | 37 | 25 | 2.30 | 6.36 | -0.60 | -26.11 |
| Average amount of aid received from institutional grants | 214 | 183 | 37 | 25 | \$246.40 | \$109.64 | \$20.16 | 8.18 |
| Percentage of students receiving student loans | 214 | 183 | 37 | 25 | 25.87 | 23.68 | 0.32 | 1.25 |
| Average amount of aid received from student loans | 214 | 183 | 37 | 25 | \$2,095.50 | \$1,769.76 | \$48.02 | 2.29 |
| Private not-for-profit less-than-2-year |  |  |  |  |  |  |  |  |
| First-time, full-time degree/certificateseeking undergraduates | 68 | 51 | 17 | 9 | 144.41 | 121.11 | 4.66 | 3.23 |
| Percentage of firsttime, full-time degree/certificate-seeking undergraduates | 68 | 51 | 17 | 9 | 80.78 | 73.56 | 1.45 | 1.79 |
| Percentage of firsttime, full-time degree/certificate-seeking undergraduates who receive aid | 68 | 51 | 17 | 9 | 67.16 | 57.11 | 2.01 | 2.99 |
| Percentage of students receiving aid from federal grants | 68 | 51 | 17 | 9 | 54.86 | 44.56 | 2.06 | 3.76 |
| Average amount of aid received from federal grants | 68 | 51 | 17 | 9 | \$2,157.69 | \$2,163.22 | -\$1.11 | -0.05 |
| Percentage of students receiving aid from state/local grants | 68 | 51 | 17 | 9 | 11.02 | 20.11 | -1.82 | -16.50 |
| Average amount of aid received from state/local grants | 68 | 51 | 17 | 9 | \$858.73 | \$509.44 | \$69.86 | 8.13 |
| Percentage of students receiving aid from institutional grants | 68 | 51 | 17 | 9 | 13.25 | 10.22 | 0.61 | 4.58 |
| Average amount of aid received from institutional grants | 68 | 51 | 17 | 9 | \$1,024.47 | \$626.67 | \$79.56 | 7.77 |
| Percentage of students receiving student loans | 68 | 51 | 17 | 9 | 23.92 | 19.89 | 0.81 | 3.37 |
| Average amount of aid received from student loans | 68 | 51 | 17 | 9 | \$1,811.75 | \$1,079.22 | \$146.50 | 8.09 |

[^6]Table M4.-Estimated bias for student financial aid statistics within sectors with response rates below 90 percent: United States and outlying areas, academic year 1999-2000-Continued

| Variable description | Number of current year respondents |  | Number ofcurrent yearnonrespondents |  | Respondent mean | Nonrespondent mean | Nonresponse bias | Percent relative bias |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All | Responded prior year | All | Responded prior year |  |  |  |  |
| Private for-profit less-than-2-year |  |  |  |  |  |  |  |  |
| First-time, full-time degree/certificateseeking undergraduates | 1,052 | 864 | 302 | 190 | 131.30 | 127.28 | 0.90 | 0.68 |
| Percentage of first-time, full-time degree/certificate-seeking undergraduates | 1,052 | 864 | 302 | 190 | 73.92 | 75.56 | -0.37 | -0.49 |
| Percentage of first-time, full-time degree/certificate-seeking undergraduates who receive aid | 1,052 | 864 | 302 | 190 | 72.81 | 67.08 | 1.28 | 1.75 |
| Percentage of students receiving aid from federal grants | 1,052 | 864 | 302 | 190 | 63.42 | 61.25 | 0.48 | 0.76 |
| Average amount of aid received from federal grants | 1,052 | 864 | 302 | 190 | \$2,239.34 | \$2,275.98 | -\$8.17 | -0.36 |
| Percentage of students receiving aid from state/local grants | 1,052 | 864 | 302 | 190 | 3.30 | 2.18 | 0.25 | 7.54 |
| Average amount of aid received from state/local grants | 1,052 | 864 | 302 | 190 | \$399.07 | \$456.72 | -\$12.86 | -3.22 |
| Percentage of students receiving aid from institutional grants | 1,052 | 864 | 302 | 190 | 44.84 | 4.46 | 9.01 | 20.09 |
| Average amount of aid received from institutional grants | 1,052 | 864 | 302 | 190 | \$402.43 | \$225.87 | \$39.38 | 9.79 |
| Percentage of students receiving student loans | 1,052 | 864 | 302 | 190 | 202.73 | 38.72 | 36.58 | 18.04 |
| Average amount of aid received from student loans | 1,052 | 864 | 302 | 190 | \$2,512.30 | \$2,491.59 | \$4.62 | 0.18 |

NOTE: Student Financial Aid data are not imputed for nonresponse.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.
institutions in a state (e.g., Virginia). Also, coordinators may elect to provide different levels of review. For example, some may only view data provided by their institutions, while others may upload, review, and lock data for their institutions.

As part of the fall 2000 collection, keyholders were allowed to preregister for the spring 2001 survey. In mid-December 2000, letters were sent to chief executive officers (CEOs) at institutions without preregistered keyholders requesting that they appoint a keyholder for the spring study. The package included a letter for the keyholder and a registration certificate with the institution's UserID and password for the spring collection. In late December, e-mail messages were sent to keyholders and coordinators who had preregistered for the spring collection, providing them with their new UserID and password and requesting that they update or confirm their registration information. As with previous IPEDS studies, follo w-up for nonresponse was conducted. Follow-up activities began February 16, 2001, with a letter to CEOs of institutions where the keyholder had not registered. Additional follow-ups were conducted via mail, e-mail, and telephone throughout the collection period with CEOs, coordinators, and keyholders.

The web-based survey instruments offered many features to improve the quality and timeliness of the data. Survey respondents were required to register before entering data to provide a point of contact between NCES/IPEDS and the institution. Online data entry forms were tailored to each institution based on characteristics such as institutional control (public, private not-forprofit, private for-profit), level of institution, and calendar system (standard academic terms vs. enrollment by program/continuous enrollment). Additional tailoring occurred on the graduation rate component based on initial screening questions.

When data from previous years were available for an institution, they were preloaded on the customized forms in red for easy reference and comparison purposes. Once the 2001 data were entered, either manually or through file upload, the keyholders were required to run edit checks and resolve all errors before locking their data. Once data were locked, they were considered "submitted," regardless of whether or not the coordinator had reviewed the submission.

Once the data were complete and all locks were set, IPEDS help desk staff conducted a final review. If any additional problems were detected, the help desk staff contacted the institutions to resolve any remaining questions. Once problems were resolved, the data were migrated to the Peer Analysis Tool, where they were available to other responding institutions for comparison purposes.

## Survey Components

Enrollment-This component of the web-based survey has four separate parts. Part A collects summary data on the number of students enrolled in the fall, including the number of first-time, first-year degree/certificate-seeking undergraduate (freshmen) students; the total number of degree/certificate-seeking undergraduates; total undergraduates; total graduate students; and total first-professional students-all by race/ethnicity, gender, and enrollment status (full- or parttime). Part B collects summary data on the number of undergraduate students enrolled in the fall, by age category and gender for full- and part-time undergraduate students. Part C collects
summary data on the residence of first-time freshmen and includes the number of first-time, firstyear degree/certificate-seeking students and first-time, first-year degree/certificate-seeking students who completed high school in the last 12 months enrolled in the fall, by state. Parts A, B, and C data are reported as of the institution's official fall reporting date for the spring 2001 data collection or October 15, 2000. Part D collects data on total unduplicated student counts by race/ethnicity and gender and data on instructional activity for those students enrolled during the 12 -month reporting period in the previous year. Part B data are optional for this reporting year.

Graduation Rates-This component collects the number of students entering the institution as first-time, full-time, degree/certificate-seeking in a particular year (cohort), by race/ethnicity and gender; number completing within $150 \%$ of normal time to program completion; number transferred to other institutions; number of students receiving athletically-related student aid in the cohort; and number of athletes completing within $150 \%$ of normal time. This survey was developed to help institutions comply with requirements of Student Right-to-Know. For 4-year institutions the cohort is the 1994-95 academic year, and for 2-year and less-than-2-year institutions, the cohort is the 1997-98 academic year.

Finance-This component of the web-based survey collects summary data on each institution's financial status in fiscal year 2000. The finance survey has a different form for each form of control of the institution: public, private not-for-profit, and private for-profit. For public institutions, data are collected on current funds revenues by source (Part A), current funds expenditures by function (Part B), scholarship and fellowship expenditures (Part E), indebtedness on physical plant (Part G), details of endowment assets (Part H), hospital revenues (Part J), and physical plant assets (Part K). Additionally, certain data are collected for the U.S. Bureau of the Census, including fiscal year interest earnings and cash and security (Part L), fiscal year tax receipts and capital outlay expenditures (Part M for local institutions only), and fiscal year revenue, expenditure, and indebtedness (Part N for state institutions only). For private not-for-profit institutions, data are collected on statement of financial position (Part A), summary of changes in net assets (Part B), student grants (Part C), revenues and investment return (Part D), and expenses by functional and natural classification (Part E). For private for-profit institutions, data are collected on balance sheet information (Part A), summary of changes in equity (Part B), student grants (Part C), revenues and investment return (Part D), and expenses by function (Part E).

Student Financial Aid-This component of the web-based survey has two parts, student counts and financial aid, and collects information on the 1999-2000 academic year. Student counts are collected based on fall 1999 enrollment, and public institutions are asked to provide counts by indistrict, in-state, and out-of-state students. The number of first-time, full-time degree/certificateseeking undergraduate students who received financial aid is collected by type of aid. For each type of aid, the average amount of aid received by those students for the entire academic year is also collected. Types of aid include federal grants (grants/educational assistance funds), state/local grants (grants/scholarships/waivers), institutional grants (scholarships/fellowships), and loans to students.

The survey forms are available at http://www.nces.ed.gov/ipeds/survey2000.asp.

## Edit Procedures

Edit checks were built into the web-based instrument to detect major reporting errors. The system automatically generated percentages and totals on each collection component (i.e., student financial aid, enrollment, graduation rates, and finance), and edit checks compared current responses to previously reported data. The edit checks could be run at any time during the collection, but as a final check, all edits were re-run automatically as the keyholder locked the data. As edit checks were executed, survey respondents were allowed to correct any errors detected by the system. If data were entered correctly but failed the edit checks, the survey respondents were asked either to confirm the data were correct as entered or to explain why the data appeared to be out of the expected data range. For the graduation rate cohort, institutions were permitted to change previously reported numbers if the data were entered incorrectly for the previous year(s). Survey respondents were also provided with a caveats box on each survey component and were encouraged to use this area to explain any special circumstances that might not be evident in their reported data. In addition, the data were manually reviewed for additional errors by coordinators and the IPEDS help desk staff. When necessary, keyholders were contacted to verify the accuracy of the data.

For example, in the enrollment component of the survey, the number of full-time, first-time, first-year degree/certificate-seeking undergraduate students had to be less than or equal to the total number of students. Current year data were compared to data from previous years, and large discrepancies had to be justified in the caveats. Student counts were compared to activity hours to ensure hours were reported if there were students reported at the undergraduate and graduate levels. For this collection cycle, Part B data were optional; however, if provided, total students in Part A (reported by race/ethnicity) had to equal total students in Part B (reported by age). Total first-time, first-year degree/certificate-seeking undergraduate students in Part A (reported by race/ethnicity) had to equal the number reported in Part C (reported by state of residence, U.S. territory, or foreign country). If there were discrepancies detected in the numbers reported in Parts A, B, and C, the system forced a balance and put the numbers into "unknown" fields. This resulted in some negative numbers in the "unknown" fields, which were subsequently corrected prior to further data cleaning and imputation.

For the finance component, current year data were compared to the previous year's data; large discrepancies had to be justified in the caveats. Total net assets had to equal total unrestricted net assets plus total restricted net assets. Total net assets also had to equal total assets minus total liabilities. Some fields (e.g., other sources of revenue, other expenses, employee fringe benefits paid from noninstitutional accounts, balance owed on principal at the end of the year, long-term debt outstanding at the end of the fiscal year) were generated by the computer using predetermined formulas. Institutions were instructed to compare the generated totals to the information in their financial statement and resolve any data entry errors.

Edits also were applied to the student financial aid component of the survey. For example, the number of first-time, full-time students had to be less than or equal to the total number of students. The number of first-time, full-time students who received any financial aid during the full academic year had to be less than or equal to the number of first-time, full-time students. For public institutions only, the sum of in-district, in-state, and out-of-state first-time, full-time
undergraduate students could not exceed the number of first-time, full-time undergraduate students. The number of first-time, full-time undergraduate students receiving federal grants could not exceed the number of first-time, full-time students who received any financial aid during the full academic year. The same criteria applied to state/local grants, institutional grants, and loans to students.

## Imputation Procedures

The enrollment data and finance data for Title IV institutions were subject to imputation for nonresponse-both total (institutional) nonresponse and partial (item) nonresponse. In addition, the imputation base was restricted to institutions satisfying the following conditions:

- Institutions must participate in Title IV student financial aid programs;
- Institutions must be currently active ${ }^{8}$ in IPEDS;
- The institution must not be an administrative unit;
- The institution must not be a full child ${ }^{9}$ institution (a child institution's data are reported by another institution, referred to as the parent); and
- The institution must not be new to the IPEDS universe.

If a nonresponding institution was flagged as a child (data were reported by another institution) in the previous reporting year, then the parent institution (the one that reported the data) was contacted to see if it reported combined data in the current year. If so, the nonresponding institution was reclassified as a child, since its data were reported by another institution. If the parent did not report for the nonresponding institution this year, then data were imputed for the nonresponding institution, based on the difference between the combined report made by the parent institution last year and the individual report filed by that same institution for the current year.

For Part A of the enrollment component, imputation was required for both total (institutional) and partial (item) nonresponse. Thirty-eight imputation groups, consisting of 6,361 institutions, ${ }^{10}$ were formed primarily based on institutional sector, undergraduate, graduate, and first-professional offerings.

For the finance component, Parts A, B, E, G, H, J, and K of the public form and Parts A through E for both private not-for-profit and private for-profit forms were subject to imputation for total (institutional) and partial (item) nonresponse. The imputation groups were created separately for public, private not-for-profit, and private for-profit institutions. Twenty-six imputation groups, consisting of 5,976 institutions, ${ }^{11}$ were formed based primarily on institutional sector, graduate or first-professional offering, medical degree offering, FIPS code (for public only), and religious affiliation (for private not-for-profit only).

[^7]
## Enrollment

The following imputation methods were used to impute missing data in enrollment Part A:

- Carry Forward - Reported 1999 (or 1998) enrollment data were carried forward to the current year. The number of students reported in 1999 (or 1998) was used as the base value for the imputation. This base value was then multiplied by either the ratio of current year to past year median part-time students or the ratio of current year to past year median full-time students (whichever was applicable) within the imputation group to adjust for year-to-year change. Medians were determined within imputation groups.
- Nearest Neighbor-The completions data for the academic year of 1999-2000 (or 199899) were used in defining the distance measure for this method. In particular, the distance between two institutions was defined as the maximum relative difference in award count among the levels of study (undergraduate, graduate, first-professional). The nearest neighbor of the imputee was selected from the responding institutions in the same imputation group as the donor. The donor's enrollment counts were multiplied by the ratio of the imputee's award count to the donor's award count to adjust for the difference between the two institutions. These adjusted values were used as the imputed values.
- Group Median-For each imputation group, median enrollment count of all responding institutions was calculated. The responding institution that has the closest enrollment count to this median is designated as the "median" institution. Enrollment counts were imputed using the values from the "median" institution. For public institutions, if there were at least three donors from the imputee's state, the median institution was chosen from the institutions within the same state as the imputee. Otherwise the median institution was chosen from the entire imputation group.

For total nonrespondents, if there were past enrollment data then the Carry Forward method was used. Alternately, if there were past Completions data, the Nearest Neighbor method was used. Otherwise the Group Median method was used.

Partial nonresponse was evidenced by the existing past data. The following three types of partial nonrespondents were imputed by Carry Forward:

- Missing a whole level-institutions missing all the lines for undergraduate, graduate, or first-professional offering.
- Missing a half level-full-time data were present but part-time data were missing, or part-time data were present and full-time data were missing.
- Missing data within undergraduate level-first-time, first-year was present, but all undergraduates was missing, or total undergraduates was present, but first-time, first-year was missing.


## Finance

The following imputation methods were used to impute missing data in the finance component of the survey:

## - Carry Forward

Reported 1999 (or 1998) finance data were carried forward to the current year. The values were then multiplied by a median inflation adjustment from within the imputation group and, for some variables deemed proportional to enrollment such as total tuition and fees or total student grants, by an enrollment ratio to adjust for year-to-year change.

## - Nearest Neighbor-Consolidated Finance Survey (CNF)

A nearest neighbor of the imputee was based on three 1998-99 (or 1997-98) CNF variables: total current funds revenue, scholarships and fellowships expenditures, and total current fund expenditures. The relative difference between the imputee's value and each institution's value for each of the three variables was calculated. The distance between two institutions was defined as the maximum of the three differences. The nearest neighbor was the institution with the smallest distance from the imputee. An imputee/donor full-time equivalent (FTE) adjustment for variables closely related to FTE, such as total tuition and fees or total student grants, was made to the imputed values.

## - Nearest Neighbor-Full-time Equivalent (FTE) Enrollment

Data from a nearest neighbor of the imputee based on FTE 1999 (or 1998) values within the imputation group were used as the imputed values. An imputee/donor FTE adjustment for variables closely related to FTE was made to the imputed values.

## - Group Median

Within each imputation group, institutions were ranked by each variable. The total rank is the sum of the ranks across all variables. The institution with the median of the total rank is designated the "median" institution. The data of the median institution were used as the imputed values. For public institutions, if there were at least three donors from the imputee's state, the median institution was chosen from the institutions within the same state as the imputee. Otherwise the median institution was chosen from the entire imputation group.

For total nonrespondents, if there were past finance data, then the Carry Forward method was used. Alternately, if there were past Consolidated Finance data, the Nearest NeighborConsolidated Finance Survey method was used. If there were past FTE data, the Nearest Neighbor-FTE method was used. Otherwise, the Group Median method was used.

Partial nonresponse was determined by comparison with past data. Partial nonrespondents were imputed by Carry Forward imputation only.

Table M5 provides the total enrollment (reported and imputed) and the number and percentages of enrollment that were imputed for all Title IV institutions in the United States and outlying areas, by control and degree-granting status of institution and gender, attendance status, and level of student.

Table M5.-Enrollment, number of students imputed, and percentage imputed for all Title IV institutions, by control of institution, student level, attendance status, gender, and degree-granting status: United States and outlying areas, fall 2000


|  | United States |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All students | 15,701,409 | 175,417 | 1.1 | 11,891,450 | 76,451 | 0.6 | 3,137,108 | 38,985 | 1.2 | 672,851 | 59,981 | 8.9 |
| Undergraduate | 13,542,772 | 154,771 | 1.1 | 10,677,858 | 72,464 | 0.7 | 2,239,652 | 26,865 | 1.2 | 625,262 | 55,442 | 8.9 |
| First-time, first-year | 2,751,150 | 85,776 | 3.1 | 1,891,609 | 33,687 | 1.8 | 489,723 | 8,221 | 1.7 | 369,818 | 43,868 | 11.9 |
| Other undergraduate | 10,791,622 | 71,970 | 0.7 | 8,786,249 | 39,776 | 0.5 | 1,749,929 | 18,885 | 1.1 | 255,444 | 13,309 | 5.2 |
| Graduate | 1,851,913 | 12,139 | 0.7 | 1,089,427 | 2,909 | 0.3 | 716,540 | 8,400 | 1.2 | 45,946 | 830 | 1.8 |
| First-professional | 306,724 | 3,035 | 1.0 | 124,165 | 0 | 0.0 | 180,916 | 2,581 | 1.4 | 1,643 | 454 | 27.6 |
| Full time | 9,292,349 | 112,710 | 1.2 | 6,448,083 | 36,656 | 0.6 | 2,290,896 | 28,287 | 1.2 | 553,370 | 47,767 | 8.6 |
| Part time | 6,409,060 | 59,068 | 0.9 | 5,443,367 | 39,708 | 0.7 | 846,212 | 8,711 | 1.0 | 119,481 | 10,649 | 8.9 |
| Men | 6,859,383 | 68,891 | 1.0 | 5,200,411 | 32,460 | 0.6 | 1,362,885 | 16,237 | 1.2 | 296,087 | 20,194 | 6.8 |
| Women | 8,842,026 | 106,526 | 1.2 | 6,691,039 | 43,991 | 0.7 | 1,774,223 | 22,748 | 1.3 | 376,764 | 39,787 | 10.6 |
| Degree-granting | 15,312,289 | 109,873 | 0.7 | 11,752,786 | 55,019 | 0.5 | 3,109,419 | 35,111 | 1.1 | 450,084 | 19,743 | 4.4 |
| Non-degree-granting | 389,120 | 65,544 | 16.8 | 138,664 | 21,432 | 15.5 | 27,689 | 3,874 | 14.0 | 222,767 | 40,238 | 18.1 |
|  | Outlying Areas |  |  |  |  |  |  |  |  |  |  |  |
| All students | 222,619 | 7,318 | 3.3 | 85,067 | 1,671 | 2.0 | 101,499 | 1,811 | 1.8 | 36,053 | 3,836 | 10.6 |
| Undergraduate | 202,396 | 7,000 | 3.5 | 78,250 | 1,968 | 2.5 | 89,620 | 1,044 | 1.2 | 34,526 | 3,988 | 11.6 |
| First-time, firstyear | 65,713 | 4,021 | 6.1 | 18,260 | 579 | 3.2 | 21,536 | 1,001 | 4.6 | 25,917 | 2,441 | 9.4 |
| Other undergraduate | 136,683 | 2,968 | 2.2 | 59,990 | 1,092 | 1.8 | 68,084 | 701 | 1.0 | 8,609 | 1,175 | 13.6 |
| Graduate | 16,821 | 0 | 0.0 | 5,611 | 0 | 0.0 | 9,683 | 0 | 0.0 | 1,527 | 0 | 0.0 |
| First-professional | 3,402 | 0 | 0.0 | 1,206 | 0 | 0.0 | 2,196 | 0 | 0.0 | 0 | 0 |  |
| Full time | 174,743 | 5,838 | 3.3 | 67,244 | 1,065 | 1.6 | 75,306 | 1,385 | 1.8 | 32,193 | 3,388 | 10.5 |
| Part time | 47,876 | 995 | 2.1 | 17,823 | 606 | 3.4 | 26,193 | 161 | 0.6 | 3,860 | 228 | 5.9 |
| Men | 89,926 | 2,381 | 2.6 | 32,465 | 632 | 1.9 | 42,335 | 537 | 1.3 | 15,126 | 1,212 | 8.0 |
| Women | 132,693 | 4,937 | 3.7 | 52,602 | 1,039 | 2.0 | 59,164 | 1,274 | 2.2 | 20,927 | 2,624 | 12.5 |
| Degree-granting | 194,633 | 2,072 | 1.1 | 84,464 | 1,078 | 1.3 | 97,541 | 994 | 1.0 | 12,628 | 0 | 0.0 |
| Non-degree-granting | 27,986 | 5,246 | 18.7 | 603 | 593 | 98.3 | 3,958 | 817 | 20.6 | 23,425 | 3,836 | 16.4 |

NOTE: Detail may not add to totals because of rounding.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table M6 provides the total revenues and expenditures/expenses and the amounts and percentages that were imputed for all Title IV institutions in the United States and outlying areas, by control of institution and type of revenues and expenditures. Table M6a provides the same information for just those Title IV institutions in the United States.

Table M6.-Revenues and expenditures/expenses, amounts imputed, and percentages imputed for Title IV institutions, by control of institution and type of funds: United States and outlying areas, fiscal year 2000
[Amounts except percentages are in thousands of dollars]

| Type of funds | Total |  |  | Public |  |  | Private not-for-profit |  |  | Private for-profit |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total funds | Imputed |  | Total funds | Imputed |  | Total funds | Imputed |  | Total funds | Imputed |  |
| Total revenues and |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| returns ${ }^{1}$ | 302,292,071 | 793,769 | 0.3 | 163,691,404 | 0 | 0.0 | 131,255,707 | 0 | 0.0 | 7,344,960 | 793,769 | 10.8 |
| Tuition and fees | 65,053,556 | 966,887 | 1.5 | 29,542,058 | 132,182 | 0.4 | 30,150,903 | 313,526 |  | 5,360,595 | 521,179 | 9.7 |
| Government appropriations, grants, |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal $^{1}$ | 27,104,370 | 136,032 | 0.5 | 17,386,943 | 336,004 | 0.4 | 10,939,607 | 20,049 9 | 0.1 | 628,771 509,772 | 102,236 88,894 | 16.3 17.4 |
| State and local | 67,266,597 | 322,257 | 0.5 | 65,415,645 | 297,969 | 0.5 | 1,731,952 | 10,946 | 0.6 | 118,999 | 13,342 | 11.2 |
| Private gifts, grants, and contracts | 23,196,108 | 137,285 | 0.6 | 7,512,726 | 3,230 | \# | 15,628,317 | 118,841 | 0.8 | 55,066 | 15,214 | 27.6 |
| Endowment income | 1,347,844 | 1,257 | 0.1 | 1,347,844 | 1,257 | 0.1 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Sales and services of |  |  |  |  |  |  |  |  |  |  |  |  |
| Auxiliary enterprises | 23,839,953 | 136,325 | 0.6 | 15,306,770 | 34,098 | 0.2 | 8,350,066 | 91,860 | 1.1 | 183,116 | 10,367 | 5.7 |
| $\begin{array}{llllllllllll}\text { Hospitals } \\ \text { Contributions from } & 24,992,729 & 616,902 & 2.5 & 14,026,450 & 0 & 0.0 & 10,966,279 & 616,902 & 5.6\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Contributions from affiliated entities | 922,497 | 11,811 | 1.3 | $\dagger$ | $\dagger$ | $\dagger$ | 922,497 | 11,811 | 1.3 | $\dagger$ | $\dagger$ | $\dagger$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other revenue | 18,503,422 | 2,214,871 | 12.0 | 7,727,325 | 32,167 | 0.4 | 9,933,218 | 2,182,704 | 22.0 | 842,879 | 0 | 0.0 |
| Total expenditures ${ }^{2,3}$ | 252,947,603 | 829,639 | 0.3 | 155,967,682 | 0 | 0.0 | 90,413,234 | 0 |  | 6,566,688 | 829,639 | 12.6 |
| $\begin{array}{lllllllllllllllllllll}\text { Instruction } & 77,240,707 & 735,086 & 1.0 & 48,990,953 & 250,663 & 0.5 & 26,351,775 & 257,004 & 1.0 & 1,897,979 & 227,419 & 12.0\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Research and public service | 33,556,596 | 35,075 | 0.1 | 23,636,576 | 9,840 | \# | 9,859,120 | 17,260 | 0.2 | 60,901 | 7,975 | 13.1 |
| Academic support, student services, and |  |  |  |  |  |  |  |  |  |  |  |  |
| Operation and maintenance of plant | 10,057,945 | 54,284 | 0.5 | 10,057,945 | 54,284 | 0.5 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Scholarships and fellowships/aid ${ }^{2}$ | 8,281,319 | 31,959 | 0.4 | 7,041,889 | 0 | 0.0 | 1,192,342 | 28,285 | 2.4 | 47,088 | 3,674 | 7.8 |
| Mandatory transfers | 2,146,283 | 2,225 | 0.1 | 2,146,283 | 2,225 | 0.1 | $\dagger$ | $\dagger$ | $\dagger$ | 179, $\dagger$ | $\dagger$ | $\dagger$ |
| Auxiliary enterprises ${ }^{3}$ | 23,050,369 | 149,894 | 0.7 | 14,540,974 | 41,231 | 0.3 | 8,329,726 | 100,221 | 1.2 | 179,669 | 8,442 | 4.7 |
| Hospitals ${ }^{3}$ | 24,223,141 | 577,273 | 2.4 | 14,094,353 | 0 | 0.0 | 10,128,788 | 577,273 | 5.7 | $\dagger$ | $\dagger$ | $\dagger$ |
| Independent operations ${ }^{3}$ | 3,298,005 | 2,646 | 0.1 | 538,099 | 2,646 | 0.5 | 2,759,906 | 0 | 0.0 | $\dagger$ | $\dagger$ | $\dagger$ |
| Other expenditures | 10,677,664 | 2,610,691 | 24.5 | 590,639 | 254 | \# | 8,703,871 | 2,610,437 | 30.0 | 1,383,154 | 0 | 0.0 |

$\dagger$ Not applicable.
\#Less than 0.05 percent.
${ }^{1}$ Excludes Pell Grants for public institutions. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.
${ }^{2}$ Excludes Pell Grants for public institutions .
${ }^{3}$ Excludes nonmandatory transfers for public institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

Table M6a.-Revenues and expenditures/expenses, amounts imputed, and percentages imputed for Title IV institutions, by control of institution and type of funds: United States, fiscal year 2000
[Amounts except percentages are in thousands of dollars]

| Type of funds | Total |  |  | Public |  |  | Private not-for-profit |  |  | Private for-profit |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total funds | Imputed |  | Total funds | Imputed |  | Total funds | Imputed |  | Total funds | Imputed |  |
|  |  | Amount Percent |  |  | Amount Percent |  |  | Amount Percent |  |  | Amount Percent |  |
| $\begin{aligned} & \text { Total revenues and } \\ & \text { investment } \\ & \text { returns }\end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tuition and fees | 64,422,583 | 948,125 | 1.5 | 29,320,200 | 128,674 | 0.4 | 29,831,240 | 306,321 |  | 5,271,143 | 513,131 | 9.7 |
| Government appropriations, grants, and contracts Federal ${ }^{1}$ | $92.255,644$ | 456,11 | 0.5 | 80,787,902 | 334 | 0.4 | 10,871,143 | 19,813 | 0.2 | 6,599 | 01,333 | . |
|  | 26,176,620 | 135,073 | 0.5 | 16,554,403 | 37,865 | 0.2 | 9,143,745 | 9,102 | 0.1 | 478,472 | 88,105 | 17.0 18.4 |
|  | 66,079,024 | 321,038 | 0.5 | 64,233,499 | 297,100 | 0.5 | 1,727,398 | 10,711 | 0.6 | 118,128 | 13,228 | 11.2 |
| Private gifts, grants, and contracts | 23,173,960 | 136,447 | 0.6 | 7,497,951 | 3,188 | \# | 15,622,257 | 118,045 | 0.8 | 53,753 | 15,214 | 28.3 |
| Endowment income Sales and services of educational activities | 1,178,540 | 1,257 | 0.1 | 1,178,540 | 1,257 | 0.1 | † | + | + | $\dagger$ | † | $\dagger$ |
|  | 7,988,626 | 60,188 | 0.8 | 4,870,355 | 4,593 | 0.1 | 2,880,218 | 17,774 | 0.6 | 238,053 | 37,821 | 15.9 |
| Auxiliary enterprises | 23,720,571 | 136,217 | 0.6 | 15,202,288 | 34,098 | 0.2 | 8,335,352 | 91,834 | 1.1 | 182,932 | 10,285 | 5.6 |
| Hospitals | 24,960,080 | 616,902 | 2.5 | 13,993,800 | 0 | 0.0 | 10,966,279 | 616,902 | 5.6 | $\dagger$ | $\dagger$ | $\dagger$ |
| Contributions from affiliated entities | 921,915 | 11,604 | 1.3 | $\dagger$ | $\dagger$ | $\dagger$ | 921,915 | 11,604 | 1.3 | $\dagger$ | $\dagger$ | $\dagger$ |
| Investment return | 37,859,113 | 203,252 | 0.5 | $\dagger$ | $\dagger$ | $\dagger$ | 37,831,128 | 201,576 | 0.5 | 27,985 | 1,676 | 6.0 |
| Independent operations revenue | 4,172,295 | 441,133 | 10.6 | 551,801 | 5,058 | 0.9 | 3,620,494 | 436,075 | 12.0 | $\dagger$ | $\dagger$ | $\dagger$ |
| Other revenue | 17,025,754 | 2,214,377 | 13.0 | 6,286,927 | 32,068 | 0.5 | 9,917,482 | 2,182,308 | 22.0 | 821,346 | 0 | 0.0 |
| Total expenditures ${ }^{2,3}$ | 251,039,836 | 814,978 | 0.3 | 154,648,501 | 0 | 0.0 | 89,969,897 | 0 | 0.0 | 6,421,438 | 814,978 | 12.7 |
| Research and public service | 76,542,607 | 721,401 | 0.9 | 48,528,521 | 243,803 | 0.5 | 26,170,389 | 254,250 | 1.0 | 1,843,696 | 223,347 | 12.1 |
|  | 33,394,955 | 34,866 | 0.1 | 23,492,904 | 9,747 | \# | 9,841,904 | 17,180 | 0.2 | 60,146 | 7,940 | 13.2 |
| Academic support, student services, and institutional support | 59,855,519 | 711,780 | 1.2 | 34,033,318 | 167,460 | 0.5 | 22,900,772 | 236,192 |  | 2,921,429 | 308,128 | 10.5 |
| Operation and maintenance of plant | 9,957,501 | 52,252 | 0.5 | 9,957,501 | 52,252 | 0.5 | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Scholarships and fellowships/aid ${ }^{2}$ | 8,061,793 | 31,864 | 0.4 | 6,830,559 | 0 | 0.0 | 1,184,567 | 28,285 | 2.4 | 46,667 | 3,579 | 7.7 |
| Mandatory transfers | 2,106,382 | 2,225 | 0.1 | 2,106,382 | 2,225 | 0.1 | † ${ }^{\text {¢ }}$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ | $\dagger$ |
| Auxiliary enterprises ${ }^{3}$ | 23,006,528 | 149,579 | 0.7 | 14,510,356 | 41,231 | 0.3 | 8,317,229 | 100,219 | 1.2 | 178,943 | 8,129 | 4.5 |
| Hospitals ${ }^{3}$ | 24,190,749 | 577,035 | 2.4 | 14,062,318 | 0 | 0.0 | 10,128,431 | 577,035 | 5.7 | $\dagger$ | $\dagger$ | $\dagger$ |
| Independent operations ${ }^{3}$ | 3,292,650 | 2,646 | 0.1 | 536,539 | 2,646 | 0.5 | 2,756,111 | 0 | 0.0 |  | $\dagger$ | $\dagger$ |
| Other expenditures | 10,631,152 | 2,609,986 | 24.6 | 590,103 | 254 | \# | 8,670,493 | 2,609,732 | 30.1 | 1,370,556 | 0 | 0.0 |

$\dagger$ Not applicable.
\#Less than 0.05 percent.
${ }^{1}$ Excludes Pell Grants for public institutions. Federally supported student aid that is received through students is included under tuition and auxiliary enterprises.
${ }^{2}$ Excludes Pell Grants for public institutions.
${ }^{3}$ Excludes nonmandatory transfers for public institutions.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

## Glossary of IPEDS Terms

Affiliation: Refers to control of institution, primarily with respect to the private not-for-profit institutions that are supported by religious organizations.

Associate's Colleges (Carnegie): These institutions offer associate's degree and certificate programs but, with few exceptions, award no baccalaureate degrees.

Baccalaureate Colleges-General (Carnegie): These institutions are primarily undergraduate colleges with major emphasis on baccalaureate programs. They award less than half of their baccalaureate degrees in liberal arts fields.

Baccalaureate Colleges-Liberal Arts (Carnegie): These institutions are primarily undergraduate colleges with major emphasis on baccalaureate programs. They award at least half of their baccalaureate degrees in liberal arts fields.

Baccalaureate/Associate's Colleges (Carnegie): These institutions are undergraduate colleges where the majority of conferrals are at the subbaccalaureate level (associate's degrees and certificates), but bachelor's degrees account for at least ten percent of undergraduate awards.

Carnegie Classification Code: Code structure developed by the Carnegie Foundation for the Advancement of Teaching to classify institutions based largely on academic mission. The most recent code structure was implemented in 2000 and classifies institutions into the following categories:

- Doctoral/Research Universities-Extens ive
- Doctoral/Research Universities-Intensive
- Master's Colleges and Universities I
- Master's Colleges and Universities II
- Baccalaureate Colleges--Liberal Arts
- Baccalaureate Colleges-General
- Baccalaureate/Associate's Colleges
- Associate's Colleges
- Specialized Institutions
- Theological seminaries and other specialized faith-related institutions
- Medical schools and medical centers
- Other separate health profession schools
- Schools of engineering and technology
- Schools of business and management
- Schools of art, music, and design
- Schools of law
- Teachers colleges
- Other specialized institutions
- Tribal Colleges and Universities

Child institution: An institution that has its data reported by another institution, known as the parent institution.

Control of institution: A classification of institutions based on primary source of financial support; i.e., public, private not-for-profit, or private for-profit.

Coordinator: The person who ensures that all data have been entered correctly by each institution under his or her jurisdiction. Coordinators can be designated for any group of institutions.

Degree-granting institution: An institution offering an associate's, bachelor's, master's, doctor's, or first-professional degree.

Doctoral/Research Universities-Extensive (Carnegie): These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the doctorate. They award 50 or more doctoral degrees per year across at least 15 disciplines.

Doctoral/Research Universities-Intensive (Carnegie): These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the doctorate. They award at least ten doctoral degrees per year across three or more disciplines, or at least 20 doctoral degrees per year overall.

Donor: A responding institution whose values are assigned to the imputee.
First-professional student: A student enrolled in any of the following degree programs: chiropractic, dentistry, law, medicine, optometry, osteopathic medicine, pharmacy, podiatry, theology or veterinary medicine.

Imputee: A nonresponding institution that has its values imputed.
Keyholder: The person (at the institution, the system office, or the state) responsible for data submission using the web-based system.

Level of institution: A means to classify institutions based on the level/length of programs offered: 4 years or higher (bachelor's degrees or higher), at least 2 but less than 4 years duration, or less than 2 years duration.

Master's Colleges and Universities I (Carnegie): These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the master's degree. They award 40 or more master's degrees per year across three or more disciplines.

Master's Colleges and Universities Ii (Carnegie): These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the master's degree. They award 20 or more master's degrees per year.

Medical Schools and Medical Centers (Carnegie): These institutions award most of their professional degrees in medicine. In some instances, they include other health professions programs, such as dentistry, pharmacy, or nursing.

Non-degree-granting institution: An institution offering only postbaccalaureate, post-master's, or first-professional certificates, or certificates or diplomas of 4 years or less.

OPE: Office of Postsecondary Education.
Other Specialized Institutions (Carnegie): Institutions in this category include graduate centers, maritime academies, military institutes, and institutions that do not fit any other classification category.

Parent institution: An institution that reports data for another institution, known as the child institution.

PEPS: Postsecondary Education Participation System (used by OPE for Title IV federal student financial aid programs).

Postsecondary institution: An institution that has as its sole purpose, or one of its primary missions, the provision of postsecondary education. Postsecondary education is the provision of a formal instructional program whose curriculum is designed primarily for students beyond the compulsory age for high school. This includes programs whose purpose is academic, vocational, and continuing professional education, and excludes avocational and adult basic education programs. For IPEDS, these institutions must be open to the public.

PPA: Program Participation Agreement (used by OPE for Title IV federal student financial aid programs).

Schools of Art, Music, and Design (Carnegie): These institutions award most of their bachelor's or graduate degrees in art, music, design, architecture, or some combination of such fields.

Schools of Business and Management (Carnegie): These institutions award most of their bachelor's or graduate degrees in business or business-related programs.

Schools of Engineering and Technology (Carnegie): These institutions award most of their bachelor's or graduate degrees in technical fields of study.

Schools of Law (Carnegie): These institutions award most of their degrees in law.
Sector: One of nine institutional categories resulting from dividing the universe according to control and level. Control categories are public, private not-for-profit, and private for-profit. Level categories are 4 -year and higher (4-year), at least 2 but less than 4 -year (2-year), and less-than-2-year. For example: sector $1=$ public, 4 -year institutions; sector $2=$ private not-for-profit 4 -year institutions.

Teachers Colleges (Carnegie): These institutions award most of their bachelor's or graduate degrees in education or education-related fields.

Title IV Institutions: Institutions that have Program Participation Agreements (PPAs) with the Office of Postsecondary Education (OPE) within the U.S. Department of Education and thus are eligible to participate in Title IV financial aid programs.

Theological Seminaries and Other Specialized Faith-Related Institutions (Carnegie): These institutions primarily offer religious instruction or train members of the clergy.

Tribal Colleges and Universities (Carnegie): These colleges are, with few exceptions, tribally controlled and located on reservations. They are all members of the American Indian Higher Education Consortium

UserID: An identification code assigned to each institutional respondent that allows access to the web-based data collection system.


[^0]:    ${ }^{1}$ The outlying areas are American Samoa, the Federated States of Micronesia, Guam, the Marshall Islands, the Northern Marianas, Palau, Puerto Rico, and the Virgin Islands.
    ${ }^{2}$ Institutions participating in Title IV programs are accredited by an agency or organization recognized by the U.S. Department of Education, have a program of over 300 clock hours or 8 credit hours, have been in business for at least 2 years, and have a signed Program Participation Agreement (PPA) with the Office of Postsecondary Education (OPE), U.S. Department of Education.
    ${ }^{3}$ According to the regulations implementing the Student Right-to-Know Act, institutions offering athletically-related student aid are required to report graduation rates beginning with the group of students who entered the institution between September 1, 1996 and August 31, 1997. Four-year institutions must start providing these data in the IPEDS spring 2003 data collection. All other institutions are required to respond as part of their Program Participation Agreement.

[^1]:    ${ }^{4}$ Degree-granting institutions are those that grant associate's, bachelor's, master's, doctor's, or first-professional degrees. Non-degree-granting institutions award only certificates of completion; these institutions are primarily occupational/vocational schools awarding certificates in such programs as cosmetology, nursing, mechanics, aviation systems, computer and information sciences, dental assistant, and law enforcement.
    ${ }^{5}$ The state identified by the student as his/her permanent address at the time of application to the institution. This may be the legal residence of a parent or guardian or the state in which the student has a driver's license or is registered to vote. It is not necessarily the state in which the student's high school is located.

[^2]:    SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Spring 2001.

[^3]:    See note at end of table.

[^4]:    ${ }^{\top}$ Excludes Pell Grants.
    ${ }^{2}$ Excludes nonmandatory transfers.

[^5]:    See note at end of table.

[^6]:    See note at end of table.

[^7]:    ${ }^{8}$ Institutions that did not respond were verified as currently active (open for business) prior to imputation through telephone calls and/or e-mail.
    ${ }^{9}$ A full child is one that has all of its data reported by the parent institution. An institution may be a partial child if it reports some data and the parent reports certain parts of its data.
    ${ }^{10}$ Institutions designated as a "child" or a "partial child" were not included in an imputation group."
    ${ }^{11}$ Again, institutions designated as a child were not included in an imputation group.

